

L Number	Hits	Search Text	DB	Time stamp
5	188	genechip\$	USPAT; EPO; DERWENT	2003/08/13 08:34
6	469788	array\$	USPAT; EPO; DERWENT	2003/08/13 08:34
7	3505	microarray\$	USPAT; EPO; DERWENT	2003/08/13 08:34
8	471711	genechip\$ or array\$ or microarray\$	USPAT; EPO; DERWENT	2003/08/13 08:35
10	2	(genechip\$ or array\$ or microarray\$) and ppgb	USPAT; EPO; DERWENT	2003/08/13 08:36
11	1	(genechip\$ or array\$ or microarray\$) and ltc4s	USPAT; EPO; DERWENT	2003/08/13 08:36
12	1	(genechip\$ or array\$ or microarray\$) and (yamaguchi adj sarcoma)	USPAT; EPO; DERWENT	2003/08/13 08:37
9	17	(genechip\$ or array\$ or microarray\$) and zyxin	USPAT; EPO; DERWENT	2003/08/13 08:37
13	490	affymetrix.as.	USPAT; EPO; DERWENT	2003/08/13 08:46
14	351	affymetrix.as. and (genechip\$ or array\$ or microarray\$)	USPAT; EPO; DERWENT	2003/08/13 08:38
15	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and zyxin)	USPAT; EPO; DERWENT	2003/08/13 08:38
16	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and ppgb)	USPAT; EPO; DERWENT	2003/08/13 08:38
17	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and ltc4s)	USPAT; EPO; DERWENT	2003/08/13 08:39
18	3	genechip\$ and ((genechip\$ or array\$ or microarray\$) and zyxin)	USPAT; EPO; DERWENT	2003/08/13 08:41
19	1104	acute same lymphoblastic same leukemia	USPAT; EPO; DERWENT	2003/08/13 08:42
20	196	(acute same lymphoblastic same leukemia) and (genechip\$ or array\$ or microarray\$)	USPAT; EPO; DERWENT	2003/08/13 08:42
21	10	((acute same lymphoblastic same leukemia) and (genechip\$ or array\$ or microarray\$)) and (zyxin or ppgb ot ltc4s or (yamaguchi adj sarcoma))	USPAT; EPO; DERWENT	2003/08/13 08:46
22	187	affymetrix.as. and (human genome)	USPAT; EPO; DERWENT	2003/08/13 08:47
23	0	affymetrix.as. and (acute same lymphoblastic same leukemia)	USPAT; EPO; DERWENT	2003/08/13 08:47
24	0	affymetrix.as. and "all"	USPAT; EPO; DERWENT	2003/08/13 08:48
25	0	affymetrix.as. and "aml"	USPAT; EPO; DERWENT	2003/08/13 08:48
26	58	affymetrix.as. and genechip\$	USPAT; EPO; DERWENT	2003/08/13 08:53
27	7	mittman.in.	USPAT; EPO; DERWENT	2003/08/13 08:53

28	159	mittmann.in.	USPAT; EPO; DERWENT	2003/08/13 09:03
31	13	mittmann-m\$.in.	USPAT; EPO; DERWENT	2003/08/13 08:55
33	0	mittmann-m\$.in. and leukemia	USPAT; EPO; DERWENT	2003/08/13 08:55
32	45	affymetrix.as. and leukemia	USPAT; EPO; DERWENT	2003/08/13 08:55
34	0	mittmann.in. and leukemia	USPAT; EPO; DERWENT	2003/08/13 09:03
35	0	mittmann.in. and leukemia\$	USPAT; EPO; DERWENT	2003/08/13 09:05
36	0	mittmann.in. and "aml"	USPAT; EPO; DERWENT	2003/08/13 09:05
38	1	mittmann.in. and (human near genome)	USPAT; EPO; DERWENT	2003/08/13 09:07
39	45	(affymetrix.as. and leukemia)	USPAT; EPO; DERWENT	2003/08/13 09:13
40	43	(affymetrix.as. and leukemia) and ((human near genome) or (genechip\$))	USPAT; EPO; DERWENT	2003/08/13 09:13

Description	Accession	ALL_19769_B-cell	ALL_23953_B-cell	
	CH1999021515AA	CH1999021511AA/scale factor=1.0657		CH19
7129				
AFFX-BioB-5_at (endogenous control)	AFFX-BioB-5_at	-214	A	-135
AFFX-BioB-M_at (endogenous control)	AFFX-BioB-M_at	-153	A	-114
AFFX-BioB-3_at (endogenous control)	AFFX-BioB-3_at	-58	A	265
AFFX-BioC-5_at (endogenous control)	AFFX-BioC-5_at	88	A	12
AFFX-BioC-3_at (endogenous control)	AFFX-BioC-3_at	-295	A	-419
AFFX-BioDn-5_at (endogenous control)	AFFX-BioDn-5_at	-558	A	-585
AFFX-BioDn-3_at (endogenous control)	AFFX-BioDn-3_at	199	A	158
AFFX-CreX-5_at (endogenous control)	AFFX-CreX-5_at	-176	A	-253
AFFX-CreX-3_at (endogenous control)	AFFX-CreX-3_at	252	A	49
AFFX-BioB-5_st (endogenous control)	AFFX-BioB-5_st	206	A	31
AFFX-BioB-M_st (endogenous control)	AFFX-BioB-M_st	-41	A	363
AFFX-BioB-3_st (endogenous control)	AFFX-BioB-3_st	-831	A	-934
AFFX-BioC-5_st (endogenous control)	AFFX-BioC-5_st	-653	A	-577
AFFX-BioC-3_st (endogenous control)	AFFX-BioC-3_st	-462	A	-214
AFFX-BioDn-5_st (endogenous control)	AFFX-BioDn-5_st	75	A	142
AFFX-BioDn-3_st (endogenous control)	AFFX-BioDn-3_st	381	A	271
AFFX-CreX-5_st (endogenous control)	AFFX-CreX-5_st	-118	A	-107
AFFX-CreX-3_st (endogenous control)	AFFX-CreX-3_st	-565	A	-101
hum_alu_at (miscellaneous control)	hum_alu_at	15091	P	15763
AFFX-DapX-5_at (endogenous control)	AFFX-DapX-5_at	7	A	45
AFFX-DapX-M_at (endogenous control)	AFFX-DapX-M_at	311	A	268
AFFX-DapX-3_at (endogenous control)	AFFX-DapX-3_at	-231	A	-27
AFFX-LysX-5_at (endogenous control)	AFFX-LysX-5_at	21	A	43
AFFX-LysX-M_at (endogenous control)	AFFX-LysX-M_at	-107	A	-52
AFFX-LysX-3_at (endogenous control)	AFFX-LysX-3_at	165	A	247
AFFX-PheX-5_at (endogenous control)	AFFX-PheX-5_at	-78	A	-116
AFFX-PheX-M_at (endogenous control)	AFFX-PheX-M_at	-204	A	-208
AFFX-PheX-3_at (endogenous control)	AFFX-PheX-3_at	29	A	22
AFFX-ThrX-5_at (endogenous control)	AFFX-ThrX-5_at	-61	A	-10
AFFX-ThrX-M_at (endogenous control)	AFFX-ThrX-M_at	-105	A	-74
AFFX-ThrX-3_at (endogenous control)	AFFX-ThrX-3_at	-366	A	-240
AFFX-TrpnX-5_at (endogenous control)	AFFX-TrpnX-5_at	-41	A	-33
AFFX-TrpnX-M_at (endogenous control)	AFFX-TrpnX-M_at	-346	A	-560
AFFX-TrpnX-3_at (endogenous control)	AFFX-TrpnX-3_at	-297	A	-261
AFFX-HUMISGF3A/M97935_5_at (endogenous control)	AFFX-HUMISGF3A/M97935_5_at			-109
AFFX-HUMISGF3A/M97935_MA_at (endogenous control)	AFFX-HUMISGF3A/M97935_MA_at			
AFFX-HUMISGF3A/M97935_MB_at (endogenous control)	AFFX-HUMISGF3A/M97935_MB_at			
AFFX-HUMISGF3A/M97935_3_at (endogenous control)	AFFX-HUMISGF3A/M97935_3_at			797
AFFX-HUMRGE/M10098_5_at (endogenous control)	AFFX-HUMRGE/M10098_5_at	14538	P	
AFFX-HUMRGE/M10098_M_at (endogenous control)	AFFX-HUMRGE/M10098_M_at	9738	P	
AFFX-HUMRGE/M10098_3_at (endogenous control)	AFFX-HUMRGE/M10098_3_at	8529	P	
AFFX-HUMGAPDH/M33197_5_at (endogenous control)	AFFX-HUMGAPDH/M33197_5_at			15076
AFFX-HUMGAPDH/M33197_M_at (endogenous control)	AFFX-HUMGAPDH/M33197_M_at			11126
AFFX-HUMGAPDH/M33197_3_at (endogenous control)	AFFX-HUMGAPDH/M33197_3_at			17782
AFFX-HSAC07/X00351_5_at (endogenous control)	AFFX-HSAC07/X00351_5_at	16287	P	
AFFX-HSAC07/X00351_M_at (endogenous control)	AFFX-HSAC07/X00351_M_at	18727	P	
AFFX-HSAC07/X00351_3_at (endogenous control)	AFFX-HSAC07/X00351_3_at	15774	P	
AFFX-HUMTFRR/M11507_5_at (endogenous control)	AFFX-HUMTFRR/M11507_5_at			264
AFFX-HUMTFRR/M11507_M_at (endogenous control)	AFFX-HUMTFRR/M11507_M_at			70
AFFX-HUMTFRR/M11507_3_at (endogenous control)	AFFX-HUMTFRR/M11507_3_at			298
AFFX-M27830_5_at (endogenous control)	AFFX-M27830_5_at	6750	P	3058
AFFX-M27830_M_at (endogenous control)	AFFX-M27830_M_at	6559	A	2442
AFFX-M27830_3_at (endogenous control)	AFFX-M27830_3_at	1164	A	527
AFFX-HSAC07/X00351_3_st (endogenous control)	AFFX-HSAC07/X00351_3_st	2982	P	
AFFX-HUMGAPDH/M33197_5_st (endogenous control)	AFFX-HUMGAPDH/M33197_5_st			240
AFFX-HUMGAPDH/M33197_M_st (endogenous control)	AFFX-HUMGAPDH/M33197_M_st			132
AFFX-HUMGAPDH/M33197_3_st (endogenous control)	AFFX-HUMGAPDH/M33197_3_st			546

AFFX-HSAC07/X00351_5_st (endogenous control)	AFFX-HSAC07/X00351_5_st	-1	A
AFFX-HSAC07/X00351_M_st (endogenous control)	AFFX-HSAC07/X00351_M_st	336	A
GABAA receptor alpha-3 subunit	A28102_at	151	A 484 A 118
Osteomodulin	AB000114_at	72	A 61 A 16 A -10
mRNA	AB000115_at	281	A 118 A 197 M 168 A
Semaphorin E	AB000220_at	36	A 39 A 39 A 10
MNK1	AB000409_at	-299	A -11 A 237 P 87 A
VRK1	AB000449_at	57	A 274 P 311 P 131 P
VRK2	AB000450_at	186	P 245 P 186 P 199 A
mRNA, clone RES4-22A	AB000460_at	1647	P 2128 P 1608 P
SH3 binding protein, clone RES4-23A	AB000462_at	137	A -82 A
mRNA, clone RES4-24A, exon 1, 2, 3, 4	AB000464_at	803	P 1489 P
mRNA, clone RES4-24C, exon 1, 2, 3	AB000466_at	-894	A -969 A
mRNA, clone RES4-25, partial cds	AB000467_at	-632	A -909 A
Zinc finger protein, clone RES4-26	AB000468_at	378	P 266 P
Prostate differentiation factor mRNA	AB000584_at	-26	A -181 A
Cadherin FIB1, partial cds	AB000895_at	-691	A -900 A -58
Cadherin FIB2, partial cds	AB000896_at	2	A -237 A -78
Cadherin FIB3, partial cds	AB000897_at	-156	A -156 A -95
DNA for H4 histone	AB000905_at	155	A 115 P 45 A
GLIA MATURATION FACTOR BETA	AB001106_at	355	P 255 A 569
AQP3 Aquaporin 3	AB001325_at	1149	P 1078 P 501 P
KIAA0316 gene	AB002314_at	-131	A -24 A -15 A 33
KIAA0317 gene	AB002315_at	158	P 238 A 181 M 57
KIAA0320 gene, partial cds	AB002318_at	1084	A 1316 A 296
KIAA0367 gene, partial cds	AB002365_at	87	A 112 A -39
KIAA0368 gene, partial cds	AB002366_at	125	A 41 A -1
KIAA0382 gene, partial cds	AB002380_at	11	A 34 A -2
KIAA0384 gene	AB002382_at	553	A 512 A 514 A 347
SLC	AB002409_at	152	A -147 A -29 A -13 A
Hunc18b2	AB002559_at	759	P 1062 A 822 P 1068
Proteasome subunit p44.5	AB003102_at	551	P 654 P 756
Proteasome subunit p55	AB003103_at	34	A 90 A 159 P
Proteasome subunit p27	AB003177_at	588	P 652 P 999 P
Cdc7-related kinase	AB003698_at	129	P 147 A 243 P
PKU-alpha, partial cds	AB004884_at	1128	P 904 P 1037 P
Aquaporin 6	AB006190_at	919	P 614 A 691 P 658
WUGSC:H_133K23.1c gene extracted from Human BAC clone 133K23 from 7q31.2			AC00
WUGSC:H_133K23.1c gene extracted from Human BAC clone 133K23 from 7q31.2			AC00
PAC clone 2G3A from 13q12-13q13, complete sequence	AC000062_at	20	A
WUGSC:H_RG083M05.2 gene extracted from Human BAC clone RG083M05 from 7q21-7q22			AC00
WUGSC:H_RG083M05.1 gene extracted from Human BAC clone RG083M05 from 7q21-7q22			AC00
BAC clone RG293F11 from 7q21-7q22, complete sequence	AC000066_at	32	A
Metabotropic glutamate receptor 8 mRNA	AC000099_at	245	A 99 A
WUGSC:H_GS188P18.1a gene extracted from Human BAC clone GS188P18			AC000115_cds
A-589H1.1 from Homo sapiens Chromosome 16 BAC clone CIT987-SKA-589H1 ~complete gen			
WUGSC:DJ515N1.2 gene extracted from Human PAC clone DJ515N1 from 22q11.2-q22			AC00
GUANINE NUCLEOTIDE-BINDING PROTEIN G(T), ALPHA-1 SUBUNIT	AC002077_at	-260	
PAC clone DJ525N14 from Xq23, complete sequence	AC002086_at	117	A -34
COX6B gene (COXG) extracted from Human DNA from overlapping chromosome 19 cosmid R3			
F25451_3 gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396			
UPKA gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396, F2			
F25451_2 gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396			
BAC clone GS244B22 from 7q21-q22, complete sequence	AC002450_at	-28	A
BAC clone RG331P03, complete sequence	AC002464_at	-294	A 12 A
BAC clone RG367O17 from 7p15-p21, complete sequence	AC002486_at	333	P
Hypothetical human serine-threonine protein kinase R31240_1 gene extracted from Homo			
Hypothetical human protein R31240_2 gene extracted from Homo sapiens DNA from chromo			
LISCH7 gene (liver-specific bHLH-Zip transcription factor) extracted from Homo sapie			
Comment for location 3447-3655: BLASTX gi 103290 pir  S16356 ovo protein - fruit fly			

Sm-like protein CaSm (CaSm) mRNA	AF000177_at	-97	A	135	P
RAS-RELATED PROTEIN RAB-11A	AF000231_at	169	A	88	P
P2x purinoceptor mRNA	AF000234_at	-135	A	-240	A
Dynamin-like protein mRNA	AF000430_at	7	A	3	A
Putative purinergic receptor P2Y10 gene	AF000545_at	-273	A	-269	A
TTF-I interacting peptide 20 mRNA, partial cds	AF000560_at		457	A	325
Uroplakin II mRNA, partial cds	AF000562_at	1002	A	1012	A
Homogentisate 1,2-dioxygenase gene	AF000573_rnal_at		-62	A	-172
Transmembrane protein mRNA	AF000959_at	-468	A	-739	A
IPL (IPL) mRNA	AF001294_at	-154	A	193	A
Trabecular meshwork inducible glucocorticoid response protein (TIGR) mRNA	AF001294_at		-71	A	248
Niemann-Pick C disease protein (NPC1) mRNA	AF002020_at		54	A	235
Angelman Syndrome Gene, E6-AP ubiquitin protein ligase 3A (UBE3A) mRNA from promoter	AF002020_at				
RET ligand 2 (RETL2) mRNA	AF002700_at	373	A	506	A
Delayed rectifier potassium channel (KVLQT1-Iso5) mRNA, 5' UTR and partial cds	AF002700_at				AF00
Secretory carrier membrane protein (SCAMP1) mRNA	AF005037_at			99	A
Poly(ADP-ribose) glycohydrolase (hPARG) mRNA	AF005043_at			65	A
Importin alpha 6 mRNA	AF005361_at	-60	A	6	A
Caspase-like apoptosis regulatory protein 2 (clarp) mRNA, alternatively spliced	AF005361_at				AF00
ATF family member ATF6 (ATF6) mRNA	AF005887_at	197	A		118
Fas-binding protein (DAXX) mRNA, partial cds	AF006041_at		946	P	515
Arp2/3 protein complex subunit p41-Arc (ARC41) mRNA	AF006084_at			1190	P
Arp2/3 protein complex subunit p20-Arc (ARC20) mRNA	AF006087_at			370	P
RGS3 mRNA, 5' UTR	AF006609_at	-300	A	-141	A
MDM2-like p53-binding protein (MDMX) mRNA	AF007111_at		330	A	449
Bet1p homolog (hbet1) mRNA	AF007551_at	141	A	87	A
Dolichol monophosphate mannose synthase (DPM1) mRNA, partial cds	AF007551_at				AF007875
Phospholipid scramblase mRNA	AF008445_at	124	A	-68	P
Syntaxin-16C mRNA	AF008937_at	339	A	403	P
TEB4 protein mRNA	AF009301_at	288	P	142	A
Luman mRNA	AF009368_at	1032	A	1079	A
Clone 22 mRNA, alternative splice variant alpha-1	AF009368_at			658	P
Axin (AXIN) mRNA, partial cds	AF009674_at	-66	A	307	A
MAD-related gene SMAD7 (SMAD7) mRNA	AF010193_at		87	A	-31
Peropsin (Rrh) mRNA	AF012270_at	-12	A	104	A
Chemokine receptor X (CKRX) mRNA	AF014958_at		318	A	108
Unknown protein mRNA, partial cds	AF015910_at		1219	A	1074
SKB1Hs mRNA	AF015913_at	476	P	691	P
Telomerase reverse transcriptase (hTERT) mRNA	AF015950_at			1304	P
C8FW phosphoprotein	AJ000480_at	895	P	1016	A
Matrilin-3	AJ001047_at	-451	A	-378	A
Rer1 protein	AJ001421_at	687	P	982	P
Transformation-sensitive protein, 3'UTR	AJ001487_at		-591	A	-546
ANX2 Annexin II (lipocortin II)	D00017_at	-94	A	2209	P
CHC1 Chromosome condensation 1	D00591_at	172	A	261	P
TYMS Thymidylate synthase	D00596_at	1800	P	1438	P
GPX3 Glutathione peroxidase 3 (plasma)	D00632_at		194	A	544
Enteric smooth muscle gamma-actin gene, 5' flank and	D00632_at				P
GCSH Glycine cleavage system protein H (aminomethyl carrier)	D00654_at			-77	A
FECH Ferrochelatase (protoporphyrin)	D00723_at				40
PSMA3 Proteasome component C3	D00726_at		274	P	283
PSMA5 Proteasome component C5	D00760_at	746	P	783	P
PROTEASOME COMPONENT C8	D00761_at	649	P	893	A
GAPD Glyceraldehyde-3-phosphate dehydrogenase	D00762_at	645	P	770	P
PTAFR Platelet activating factor receptor	D00763_at			1324	P
PRKCD Protein kinase C, delta	D10202_at		42	A	101
ACAT1 Acetyl-Coenzyme A acetyltransferase 2 (acetoacetyl Coenzyme A thiolase)	D10495_at	-208	A	366	M
MACS Myristoylated alanine-rich C-kinase substrate	D10522_at				408
OGDH Oxoglutarate dehydrogenase (lipoamide)	D10523_at		415	P	630
CRK V-crk avian sarcoma virus CT10 oncogene homolog	D10656_at			210	A

CHK Choline kinase	D10704_at	-252	A	-300	A	177	M
PROBABLE G PROTEIN-COUPLED RECEPTOR HM74	D10923_at			-36	A	-41	
Serotonin 1B receptor	D10995_at	350	A	420	A	179	P
IL2RG Interleukin 2 receptor gamma chain	D11086_at			1497	P	1853	
26S PROTEASE REGULATORY SUBUNIT 7	D11094_at			-42	A	-3	A
TIMP1 Tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, coll							
EDNRA Endothelin receptor type A	D11151_at			96	A	95	P
PMP22 Peripheral myelin protein 22	D11428_at			-104	A	-79	A
Plasma cell membrane glycoprotein (PC-1) mRNA	D12485_at			163	A	66	
NF1 Neurofibromin	D12625_at	5	A	-23	A	-33	A
Lysosomal sialoglycoprotein	D12676_at			-8	A	-15	A
EIF4G Eukaryotic translation initiation factor 4 (eIF-4) gamma	D12686_at					-1247	
ST2 Suppression of tumorigenicity 2	D12763_at			-189	A	-39	A
ATP SYNTHASE LIPID-BINDING PROTEIN P1 PRECURSOR	D13118_at			3245	P	3827	
EDNRB Endothelin receptor type B	D13168_at			37	A	5	A
MSR1 Macrophage scavenger receptor 1	D13264_at			21	A	-21	A
CCKBR Cholecystokinin B receptor	D13305_at			-185	A	-675	A
GLO1 Glyoxalase I	D13315_at	660	P	499	P	889	P
DNA-(APURINIC OR APYRIMIDINIC SITE) LYASE	D13370_at			2028	P	2650	
PIGF Phosphatidylinositol glycan, class F	D13435_at			407	P	428	
PTPN11 Protein tyrosine phosphatase, non-receptor type 11	D13540_at					169	
KIAA0001 gene	D13626_at	37	A	-22	A	-53	
KIAA0002 gene	D13627_at	600	P	698	P	619	
ANGPT1 Angiopoietin 1	D13628_at	129	A	187	P	153	A
KIAA0005 gene	D13630_at	667	P	596	P	589	
KIAA0008 gene	D13633_at	174	P	139	P	99	
KIAA0009 gene	D13634_at	126	A	153	P	178	
KIAA0010 gene	D13635_at	-147	A	-46	A	36	
KIAA0011 gene	D13636_at	-24	A	-60	A	336	
KIAA0012 gene	D13637_at	98	A	134	A	53	
CCND2 Cyclin D2	D13639_at	4707	P	101	P	154	
HLA-C Major histocompatibility complex, class I, C	D13640_at					656	P
KIAA0016 gene	D13641_at	307	P	469	P	608	
KIAA0017 gene	D13642_at	100	A	234	A	137	
KIAA0018 gene	D13643_at	-741	A	-796	A	-339	
40S RIBOSOMAL PROTEIN S17	D13644_at			60	A	37	
KIAA0020 gene	D13645_at	-121	A	18	A	-80	
EIF4A1 Eukaryotic translation initiation factor 4A (eIF-4A) isoform 1	D13748_at						
MGAT3 Mannosyl(beta-1,4)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase	D137						
Peptide YY precursor gene extracted from Human DNA for peptide YY	D13897_rna2						
Mitochondrial short-chain enoyl-CoA hydratase	D13900_at			1634	P	2331	
DNA-BINDING PROTEIN MEL-18	D13969_at			-243	A	-45	
Rab GDI mRNA	D13988_at	1797	P	2817	P	1670	
PUTATIVE MUCIN CORE PROTEIN PRECURSOR 24	D14043_at			1160	P	980	
RECA Replication protein A (E coli RecA homolog, RAD51 homolog)	D14134_at					-177	
HFREP-1 mRNA for unknown protein	D14446_at			175	A	131	A
COT Proto-oncogene c-cot (protein-serine/threonine kinase)	D14497_at					55	
GC-Box binding protein BTEB2	D14520_at			-86	A	5	
40S RIBOSOMAL PROTEIN S23	D14530_at			16642	P	20259	
XPA Xeroderma pigmentosum, complementation group A	D14533_at					-89	A
KIAA0101 gene	D14657_at	885	P	1146	P	443	
KIAA0102 gene	D14658_at	1234	P	952	P	939	
KIAA0103 gene	D14659_at	122	P	88	A	80	
PUTATIVE 60S RIBOSOMAL PROTEIN	D14660_at			-5	A	94	
KIAA0105 gene	D14661_at	437	P	352	P	253	
KIAA0106 gene	D14662_at	492	P	740	P	672	
KIAA0107 gene	D14663_at	438	P	399	P	535	
KIAA0022 gene	D14664_at	21	A	114	P	84	
Kinesin-related protein, partial cds	D14678_at			-100	A	17	A
AMT Glycine cleavage system protein T (aminomethyltransferase)	D14686_at					310	

NUCLEAR PORE COMPLEX PROTEIN NUP214	D14689_at	353	P	899	P
PHOSPHATIDYLSEPHINE SYNTHASE I	D14694_at	1573	P	2115	P
APOA2 Apolipoprotein A-II	D14695_at	185	A	187	A
ATP5A1 ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isofo					
KIAA0110 gene	D14811_at	109	A	209	A
KIAA0026 gene	D14812_at	2890	P	2051	P
Chimeric mRNA derived from AML1 gene and MTG8(ETO) gene, partial sequence					D148
Chimeric mRNA derived from AML1 gene and MTG8(ETO) gene, partial sequence					D148
Tax helper protein 1	D14827_at	-69	A	-225	A
FGF9 Fibroblast growth factor 9 (glia-activating factor)					D14838_at
ADM Adrenomedullin	D14874_at	163	A	93	A
Protein D123	D14878_at	644	P	598	P
Small GTP-binding protein, S10	D14889_at	663	P	526	A
PTPRH Protein tyrosine phosphatase	D15049_at	53	A	-403	A
Transcription factor AREB6	D15050_at	613	P	453	P
DEFENDER AGAINST CELL DEATH 1	D15057_at	338	P	805	P
PMP2 Peripheral myelin protein 2	D16181_at	14	A	20	A
CAST Calpastatin	D16217_at	874	P	690	P
HPCAL1 Hippocalcin-like 1	D16227_at	-221	A	-82	A
3-KETOACYL-COA THIOLASE MITOCHONDRIAL	D16294_at	362	P	252	P
SA mRNA for SA gene product	D16350_at	-53	A	-61	A
ORF, Xq terminal portion	D16469_at	906	P	521	P
VLDLR Very low density lipoprotein receptor	D16532_at	92	A		224
ATP SYNTHASE GAMMA CHAIN, MITOCHONDRIAL PRECURSOR	D16562_at	2452	P		
MTH1 MutT (E. coli) human homolog (8-oxo-7,8-dihydroguanosine triphosphatase)					D165
HDC Histidine decarboxylase	D16583_at	-977	A	-608	A
HPCA Hippocalcin	D16593_at	204	A	769	A
HAL Histidine ammonia-lyase	D16626_at	-136	A	-167	A
EAR-1r	D16815_at	88	A	136	A
Activin beta-A gene, regulatory sequence of 5'upstream region	D17357_at				134
MDC protein	D17390_at	-1129	A	-1960	A
Alpha 4(IV) collagen, C-terminal	D17391_at	-117	A	-116	A
PTS 6-pyruvoyltetrahydropterin synthase	D17400_at	-165	A	-9	A
GULO gene for L-gulonogamma-lactone oxidase, exon 9,10 and 12	D17461_at				-594
PACAP receptor	D17516_at	-41	A	-240	A
CRARF C4/C2 activating component of Ra-reactive factor	D17525_at				148
N-acetylglucosaminyltransferase V	D17716_at	557	A		643
KIAA0030 gene, partial cds	D21063_at	1121	P	849	A
XPC Xeroderma pigmentosum, complementation group C	D21089_at				959
XP-C repair complementing protein (p58/HHR23B)	D21090_at	171	A		76
KIAA0031 gene	D21163_at	25	A	310	A
Estrogen responsive finger protein	D21205_at	-601	A	-646	A
C3G protein	D21239_at	-90	A	-224	A
CDH11 Cadherin 11 (OB-cadherin)	D21255_at	-125	A	-52	A
60S RIBOSOMAL PROTEIN L23	D21260_at	1400	P	1402	P
SM22-ALPHA HOMOLOG	D21261_at	7819	P	7693	P
KIAA0035 gene, partial cds	D21262_at	122	P	46	P
SYNAPTOSOMAL ASSOCIATED PROTEIN 25	D21267_at	50	A	-20	A
COL4A6 Collagen, type IV, alpha 6	D21337_at	73	A	-17	A
KIAA0028 gene, partial cds	D21851_at	99	A	174	P
KIAA0029 gene, partial cds	D21852_at	304	P	372	P
EUKARYOTIC INITIATION FACTOR 4A-LIKE NUK-34	D21853_at	554	P		752
BST-1	D21878_at	-109	A	-152	A
RPL4 Ribosomal protein L4	D23660_at	10477	P	17843	P
UBL1 Ubiquitin-like protein	D23662_at	1743	P	1974	P
mRNA, clone HH109 (screened by the monoclonal antibody of insulin receptor substrate					
KIAA0032 gene	D25215_at	-26	A	-95	A
KIAA0014 gene	D25216_at	1023	P	1648	P
KIAA0027 gene, partial cds	D25217_at	288	A	320	A
KIAA0112 gene, partial cds	D25218_at	327	A	619	P

Randomly sequenced mRNA	D25248_at	460	A	375	A	278	A
Randomly sequenced mRNA	D25274_at	1148	P	1312	P	1538	P
KIAA0036 gene	D25278_at	469	A	537	P	395	P
Integrin alpha subunit	D25303_at	132	A	207	A	134	A
PFKP Phosphofructokinase, platelet	D25328_at			-146	A	224	P
KIAA0037 gene	D25538_at	61	A	160	P	355	P
KIAA0040 gene	D25539_at	519	A	458	A	29	A
PIMT isozyme I	D25547_at	797	A	505	P	584	P
KIAA0039 gene, partial cds	D26018_at			-63	A	-10	A
KIAA0033 gene, partial cds	D26067_at			461	A	241	A
KIAA0038 gene, partial cds	D26068_at			3355	P	2423	P
KIAA0041 gene, partial cds	D26069_at			295	P	266	P
RNS1 Ribonuclease A (pancreatic)	D26129_at			-31	A	-104	A
DAGK3 Diacylglycerol kinase, gamma (90kD)	D26135_at					-303	A
NADPH-flavin reductase	D26308_at	825	A	824	A	811	A
Type 2 inositol 1,4,5-trisphosphate receptor	D26350_at					-116	A
KIAA0042 gene	D26361_at	-505	A	226	P	204	P
KIAA0043 gene	D26362_at	924	P	595	P	682	P
EXCITATORY AMINO ACID TRANSPORTER 1	D26443_at			54	A	-29	A
RNA helicase	D26528_at	175	A	106	A	62	A
ORF for L1 protein gene extracted from Human papillomavirus 5b genome							integrated int
ORF for E6 protein gene extracted from Human papillomavirus 5b genome							integrated int
ORF for E7 protein gene extracted from Human papillomavirus 5b genome							integrated int
Transmembrane protein	D26579_at	233	A	62	A	212	A
Proteasome subunit HsC10-II	D26598_at			1226	P	2217	P
Proteasome subunit HsC7-I	D26599_at			1703	P	2396	P
PROTEASOME BETA CHAIN PRECURSOR	D26600_at			1647	P	2162	P
MOBP Myelin-associated oligodendrocytic basic protein	D28114_at					425	A
DB1	D28118_at	225	P	387	P	347	P
Unknown product	D28124_at	1169	A	1258	M	702	M
RPS11 Ribosomal protein S11	D28137_at			538	P	768	P
Annexin II, 5'UTR (sequence from the 5'cap to the start codon)	D28364_at						122
ATP synthase B chain, 5'UTR (sequence from the 5'cap to the start codon)							D283
Esterase D, 5'UTR (sequence from the 5'cap to the start codon)	D28416_at						2335
Pre-mRNA splicing factor SRp20, 5'UTR (sequence from the 5'cap to the start codon)							
KIAA0045 gene	D28476_at	815	A	759	P	1117	P
Scr3 mRNA for RNA binding protein SCR3	D28483_at			361	A	196	A
Renal Na+-dependent phosphate cotransporter	D28532_at					352	M
SP2 Sp2 transcription factor	D28588_at			427	P	298	P
mRNA (KIAA00167), partial sequence	D28589_at			481	A	516	P
Hepatitis C-associated microtubular aggregate protein p44	D28915_at						491
PSMB6 Proteasome (prosome, macropain) subunit, beta type, 6	D29012_at						1944
POLB DNA polymerase beta subunit	D29013_at			566	P	559	A
HYPOTHETICAL MYELOID CELL LINE PROTEIN 2	D29641_at					253	A
HYPOTHETICAL MYELOID CELL LINE PROTEIN 3	D29642_at					438	M
KIAA0115 gene	D29643_at	633	P	928	P	1665	P
HYPOTHETICAL MYELOID CELL LINE PROTEIN 5	D29677_at					101	P
Unknown product, partial cds	D29810_at			-19	A	57	A
Salivary proline rich peptide P-B	D29833_at			-53	A	-50	A
HYPOTHETICAL MYELOID CELL LINE PROTEIN 6	D29954_at					1199	P
PROBABLE UBIQUITIN CARBOXYL-TERMINAL HYDROLASE	D29956_at					155	P
KIAA0116 gene, partial cds	D29958_at			-215	A	-125	A
Platelet-endothelial tetraspan antigen 3 mRNA	D29963_at					967	A
PHOSPHATIDYLINOSITOL	D30036_at	512	P	541	P	374	P
PHOSPHATIDYLINOSITOL	D30037_at	181	P	144	A	306	P
EIF4A2 Eukaryotic translation initiation factor 4A (eIF-4A) isoform 2	D30655_at						
CAMK4 Calcium/calmodulin-dependent protein kinase IV	D30742_at					236	A
VIM Vimentin	D30755_at	295	P	46	P	577	P
KIAA0108 gene	D30756_at	49	A	136	P	125	A
KIAA0050 gene	D30758_at	1676	A	1607	A	1118	P

GC box bindig protein	D31716_at	188	A	180	A	153	A
KIAA0057 gene	D31762_at	166	A	151	A	121	P
KIAA0065 gene, partial cds	D31763_at			179	A	28	A
KIAA0064 gene	D31764_at	-719	A	-722	A	513	A
KIAA0061 gene, partial cds	D31765_at			709	P	974	P
PUTATIVE GLUCOSAMINE-6-PHOSPHATE ISOMERASE	D31766_at					654	A
KIAA0058 gene	D31767_at	3186	P	2505	P	3069	P
Cadherin-6	D31784_at	139	P	78	A	59	A
CD40LG CD40 antigen ligand (hyper IgM syndrome)	D31797_at					508	A
SMP-30 (senescence marker protein-30)	D31815_at			-111	A	-21	A
AQP2 Aquaporin 2 (collecting duct)	D31846_at			2060	P	2386	P
KIAA0059 gene	D31883_at	444	A	304	A	681	A
KIAA0063 gene	D31884_at	716	P	653	P	484	P
KIAA0069 gene, partial cds	D31885_at			569	P	1243	P
KIAA0066 gene, partial cds	D31886_at			-76	A	-69	A
KIAA0062 gene, partial cds	D31887_at			151	A	218	A
KIAA0071 gene, partial cds	D31888_at			239	P	269	P
KIAA0070 gene, partial cds	D31890_at			653	P	1786	P
KIAA0067 gene	D31891_at	874	P	1333	P	991	P
Doc2 (Double C2)	D31897_at	-87	A	355	A	46	A
HuSAA1g gene for serum amyloid A1 gamma, exon 3 and intron 3	D32001_at						1031
AARS Alanyl-tRNA synthetase	D32050_at			1530	P	1431	P
ADRA1C Adrenergic, alpha-1C-, receptor	D32202_at			331	A	361	A
RNS4 Ribonuclease 4 (2',5'-oligoadenylate synthetase-dependent)	D37931_at						
PDGF receptor beta-like tumor suppressor (PRLTS)	D37965_at					-34	A
FK-506 binding protein (fkbp12.6) gene	D38037_at			-109	A	1	A
26S PROTEASOME REGULATORY SUBUNIT P31	D38047_at			2111	P	2651	P
Proteasome subunit z	D38048_at	1053	P	1105	P	1523	P
RANBP1 RAN binding protein 1	D38076_at			1279	P	1275	P
PTGIR Prostaglandin I2 (prostacyclin) receptor (IP)	D38128_at					36	A
Prostacyclin synthase	D38145_at	346	A	400	A	238	A
Clathrin-like protein	D38293_at	50	A	105	A	47	A
Tob	D38305_at	16	A	-160	A	230	A
G protein-coupled receptor	D38449_at			-73	A	24	A
A1 chain of type XIX collagen, exon +3'	D38462_at			-43	A	-14	A
HYPOTHETICAL MYELOID CELL LINE PROTEIN 7	D38491_at					75	A
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio							
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio							
KIAA0077 gene, partial cds	D38521_at			280	A	357	P
KIAA0080 gene, partial cds	D38522_at			13	A	102	A
NT5 5' nucleotidase (CD73)	D38524_at			296	P	459	P
PK-120	D38535_at	758	A	434	A	446	M
KIAA0076 gene	D38548_at	824	P	666	A	1116	P
KIAA0068 gene, partial cds	D38549_at			696	A	670	P
KIAA0075 gene, partial cds	D38550_at			287	P	439	P
KIAA0078 gene	D38551_at	516	P	688	P	856	P
KIAA0073 gene, partial cds	D38552_at			170	A	328	P
KIAA0074 gene, partial cds	D38553_at			335	P	285	P
KIAA0079 gene	D38555_at	338	M	387	P	504	P
Calgizzarin	D38583_at	-105	A	262	P	666	P
Kid (kinesin-like DNA binding protein)	D38751_at			-509	A	-514	A
KIAA0087 gene	D42038_at	-190	A	-110	A	-66	A
KIAA0081 gene, partial cds	D42039_at			250	A	-27	A
KIAA0088 gene, partial cds	D42041_at			824	P	789	P
KIAA0084 gene, partial cds	D42043_at			2170	P	1909	P
KIAA0090 gene, partial cds	D42044_at			-118	A	-57	A
KIAA0086 gene	D42045_at	-50	A	-34	A	-18	A
KIAA0083 gene, partial cds	D42046_at			719	P	624	P
KIAA0089 gene, partial cds	D42047_at			330	P	213	A
KIAA0091 gene	D42053_at	380	A	406	A	248	P

KIAA0092 gene	D42054_at	192	A	207	A	247	P	304
NEDD-4 PROTEIN	D42055_at	9	A	28	A	19	A	25
RanBP2 (Ran-binding protein 2)	D42063_at			104	M	6	A	192
NF1 Neurofibromin	D42072_at	-18		A	-7	A	28	A
Reticulocalbin	D42073_at	-147	A	-23	A	110	A	42
KIAA0094 gene, partial cds	D42084_at			330	P	530	P	687
KIAA0095 gene	D42085_at	289	A	969	P	664	A	934
KIAA0118 gene, partial cds	D42087_at			237	P	118	P	349
Phospholipase C	D42108_at	-2	A	83	A	73	A	35
ESP1/CRP2	D42123_at	1264	P	948	A	1364	P	944
PIG-B	D42138_at	213	A	213	P	128	P	137
KIAA0096 gene, partial cds	D43636_at			125	A	-17	A	163
ETO mRNA	D43638_at	168	A	106	A	138	P	95
YL-1 mRNA for YL-1 protein (nuclear protein with DNA-binding ability)	D43642_at							
Chemokine	D43767_at	511	P	236	A	128	A	248
LYMPHOTACTIN PRECURSOR	D43768_at	-267	A	-47	A	-140	A	
Squamous cell carcinoma of esophagus mRNA for GRB-7 SH2 domain protein	D43772_at							
KIAA0100 gene	D43947_at	60	A	301	P	815	P	241
KIAA0097 gene	D43948_at	318	P	546	A	778	P	277
KIAA0082 gene, partial cds	D43949_at			879	A	896	A	558
T-COMPLEX PROTEIN 1, EPSILON SUBUNIT	D43950_at			719	P		932	P
ATP SYNTHASE GAMMA CHAIN, MITOCHONDRIAL PRECURSOR	D43951_at						632	P
Proteasome subunit p112	D44466_at	179	A	39	M		564	P
Proteasome activator hPA28 subunit beta	D45248_at			2148	P		1030	P
ApM2 mRNA for GS2374 (unknown product specific to adipose tissue)	D45370_at							
ApM1 mRNA for GS3109 (novel adipose specific collagen-like factor)	D45371_at							
Cone-specific cGMP phosphodiesterase gamma subunit	D45399_at						68	A
LIMK-2	D45906_at	-80	A	-626	A	190	A	-283
S-ADENOSYLMETHIONINE SYNTHETASE ALPHA AND BETA FORMS	D49357_at						-33	A
NADP dependent leukotriene b4 12-hydroxydehydrogenase, partial cds	D49387_at							
HTR3 5-hydroxytryptamine (serotonin) receptor 3	D49394_at			-60	A			-109
Aop1_Human (MER5(Aop1-Mouse)-like protein)	D49396_at			81	A			220
Fetus brain mRNA for vacuolar ATPase	D49400_at			1174	P		954	P
IL3RA Interleukin 3 receptor, alpha (low affinity)	D49410_at						531	A
TTPA Tocopherol (alpha) transfer protein (ataxia (Friedreich-like) with vitamin E de	D49489_at			1020	P			1205
Protein disulfide isomerase-related protein P5	D49490_at						21	A
Protein disulfide isomerase-related protein (PDIR)	D49493_at			-204	A	-148	A	33
Bone morphogenetic protein-3b	D49677_at	-540	A	-798	A	-186	A	-1107
U2AF1-RS2 mRNA	D49738_at						963	P
Cytoskeleton associated protein (CG22) mRNA	D49738_at							927
HGF activator like protein	D49742_at			-946	A	-425	A	-430
Fructose 6-phosphate,2-kinase/fructose 2,6-bisphosphatase	D49817_at							-193
Fructose 6-phosphate,2-kinase/fructose 2,6-bisphosphatase, partial cds	D49818_at							
Liver mRNA for interferon-gamma inducing factor(IGIF)	D49950_at						75	A
Fetus brain mRNA for membrane glycoprotein M6	D49958_at						88	A
Proteasome subunit p40_/ Mov34 protein	D50063_at			1291	P		1014	P
CANX Calnexin	D50310_at	4031	P	4058	P	3835	P	3147
UKATP-1	D50312_at	-243	A	-321	A	-132	A	-243
Nucleosome assembly protein	D50370_at			149	P	22	A	106
NRAMP1 Natural resistance-associated macrophage protein 1 (might include Leishmanias	D50487_at			-23	A	-67	A	1
RNA helicase (HRH1)	D50487_at							A
Transcription elongation factor S-II, hS-II-T1	D50495_at					-3	A	-492
TI-227H	D50525_at	588	P	469	P	693	P	603
Macrophage lectin 2	D50532_at			128	A	-21	A	83
Inward rectifier K channel	D50582_at			-206	A	77	A	-79
DNA for phosphodiesterase 3B	D50640_at			35	A	242	P	53
SDF2	D50645_at	80	A	-15	A	238	P	-30
CW-1 mRNA	D50663_at	180	A	573	A	692	P	715
Apolipoprotein E receptor 2	D50678_at			-61	A	-185	A	63
TGFBR2 Transforming growth factor, beta receptor II (70-80kD)	D50683_at							139

C-myc binding protein	D50692_at	161	A	188	A	464	P
Placental leucine aminopeptidase	D50810_at			-38	A	21	A
Ceramide glucosyltransferase	D50840_at	22		A	228	A	153
DOCK180 protein mRNA	D50857_at	69	A	191	A	115	A
TESK1	D50863_at	-6	A	-150	A	-42	A
KIAA0121 gene	D50911_at	791	P	851	P	959	P
KIAA0122 gene, partial cds	D50912_at	299	P	362	P	348	
KIAA0123 gene, partial cds	D50913_at	423	A	815	A	421	
KIAA0124 gene, partial cds	D50914_at	88	A	239	A	680	
KIAA0125 gene	D50915_at	55	A	2297	P	1509	P
KIAA0126 gene	D50916_at	233	P	94	M	463	P
KIAA0127 gene	D50917_at	271	P	197	P	355	P
KIAA0128 gene, partial cds	D50918_at	1048	P	369	A	554	
KIAA0129 gene	D50919_at	63	A	130	A	163	A
KIAA0130 gene	D50920_at	159	A	359	A	351	P
KIAA0132 gene	D50922_at	269	A	88	A	336	P
KIAA0133 gene	D50923_at	-234	A	-196	A	17	A
KIAA0134 gene	D50924_at	192	A	206	P	113	A
Serine/threonine kinase mRNA, partial cds	D50925_at			202	A	297	
KIAA0136 gene, partial cds	D50926_at	326	P	378	P	309	
KIAA0137 gene	D50927_at	244	P	278	P	371	P
KIAA0138 gene	D50928_at	37	A	414	A	100	A
KIAA0140 gene	D50930_at	512	A	1025	P	785	P
KIAA0141 gene	D50931_at	-477	A	185	A	-96	A
B-cell PABL (pseudoautosomal boundary-like sequence) mRNA, clone Bc4	D55638_at						
Monocyte PABL (pseudoautosomal boundary-like sequence) mRNA, clone Mo2	D55640_at						
MDH1 Malate dehydrogenase 1, NAD (soluble)	D55654_at	1094	P			2107	
Cysteine protease	D55696_at	194	A	112	A	125	A
DNA REPLICATION LICENSING FACTOR CDC47 HOMOLOG	D55716_at			1176	P	1592	
Reg-related sequence derived peptide-1	D56495_at	656	P			310	M
NCBP interacting protein 1	D59253_at	7	A	261	A	342	
DJ-1 protein	D61380_at	966	P	1973	P	3876	P
Phosphoribosypyrophosphate synthetase-associated protein 39	D61391_at					-75	
ETS-like 30 kDa protein	D63134_at	-417	A	-386	A	-282	A
ETS-like 30 kDa protein	D63135_at	178	A	179	A	33	A
Serum lectin P35	D63160_at	427	A	347	A	226	P
Acetylhydrolase IB beta-subunit	D63390_at	8	A	-82	A	68	
Platelet activating factor acetylhydrolase IB gamma-subunit	D63391_at					238	
AQP4 Aquaporin 4	D63412_at	39	A	51	P	47	A
KIAA0109 gene	D63475_at	984	P	862	P	1990	P
KIAA0142 gene	D63476_at	1396	P	718	P	916	P
KIAA0143 gene, partial cds	D63477_at	240	P	297	P	309	
KIAA0144 gene	D63478_at	760	P	954	P	942	P
KIAA0146 gene, partial cds	D63480_at	164	M	252	P	224	
KIAA0147 gene, partial cds	D63481_at	931	P	401	P	665	
KIAA0148 gene	D63482_at	370	A	419	A	319	A
KIAA0149 gene	D63483_at	114	A	71	A	87	P
KIAA0150 gene, partial cds	D63484_at	-516	A	-711	A	-399	
KIAA0151 gene	D63485_at	941	P	727	P	546	P
KIAA0152 gene	D63486_at	571	A	872	A	666	A
KIAA0153 gene, partial cds	D63487_at	212	A	851	A	697	
Unc-18homologue	D63506_at	441	P	451	P	566	P
Rod photoreceptor protein	D63813_at	127	A	128	A	74	
Unc-18 homologue	D63851_at	549	P	441	P	363	P
HMG1 High-mobility group (nonhistone chromosomal) protein 1	D63874_at					4157	
KIAA0155 gene	D63875_at	252	P	379	P	487	P
KIAA0154 gene, partial cds	D63876_at	540	P	781	P	466	
KIAA0241 gene, partial cds	D63877_at	748	P	380	P	304	
PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR	D63878_at					1027	P
KIAA0156 gene	D63879_at	266	P	205	M	308	P

KIAA0159 gene	D63880_at	556	P	1211	P	820	P	734
KIAA0160 gene, partial cds	D63881_at			645	P	629	P	1156
MANA2 Mannosidase, alpha type II	D63998_at				290	P	262	P
Tob family	D64109_at	156	M	158	A	98	A	-26
Tob family	D64110_at	310	P	458	P	488	P	878
Histone H1x	D64142_at	5152	P	5802	P	4690	P	5712
Mr 110,000 antigen	D64154_at	686	A		981	A	574	P
ATP binding protein associated with cell differentiation, partial cds	D64158_at							
3-7 gene product, partial cds	D64159_at			27	A	99	A	129
SEC14L SEC14 (S. cerevisiae)-like	D67029_at				140	A	182	M
Doc2 beta	D70830_at	-675	A	-626	A	-473	A	-683
Zic protein	D76435_at	23	A	65	A	1	A	89
Hkf-1 mRNA	D76444_at	24	A	111	P	103	A	206
Dihydropyrimidinase	D78011_at	-131	A		14	A	-31	A
CRMP1 Collapsin response mediator protein 1	D78012_at					2697	P	590
Dihydropyrimidinase related protein-3	D78014_at				222	A	93	A
Squalene epoxidase, partial cds	D78129_at			105	M	277	P	371
YWHAZ Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta p								
55.11 binding protein	D78151_at	1554	P		1470	P	2038	P
RasGTPase activating protein, partial cds	D78156_at					211	A	233
ICSAT transcription factor mRNA, partial cds, similar to mouse Pip/LSIRF ( IRF-4) se								
Proteasome subunit p42	D78275_at	329	M		475	P	993	P
Testis-specific TCP20	D78333_at	-8	A		66	A	16	A
Ankyrin motif	D78334_at	80	A	86	A	-46	A	119
5'-terminal region of UMK	D78335_at			-133	A	378	A	260
Ornithine decarboxylase antizyme, ORF 1 and ORF 2	D78361_at						9881	P
K12 keratin	D78367_at	140	A	310	A	175	A	339
Ubiquitin-conjugating enzyme	D78514_at			-2	A	17	A	196
CAD PROTEIN	D78586_at	295	A	314	P	612	P	315
MEST Mesoderm specific transcript (mouse) homolog	D78611_at						332	P
Ribosomal protein L39	D79205_at			25071	P	21279	P	23776
KIAA0161 gene	D79983_at	133	A	206	P	147	P	114
A cell surface protein	D79985_at			-1450	A	-1377	A	-1014
KIAA0164 gene	D79986_at	1232	P	1093	P	1710	P	947
KIAA0165 gene	D79987_at	-265	A	-31	A	-237	A	-378
KIAA0166 gene	D79988_at	401	A	144	P	256	A	8
KIAA0167 gene	D79989_at	14	A	26	A	86	A	-154
KIAA0168 gene	D79990_at	733	P	335	P	646	P	253
KIAA0169 gene, partial cds	D79991_at			977	P	786	P	738
KIAA0170 gene	D79992_at	468	P	379	P	335	P	480
KIAA0171 gene	D79993_at	474	P	434	P	463	P	455
KIAA0172 gene, partial cds	D79994_at			135	A	350	P	261
KIAA0173 gene	D79995_at	212	A	106	A	112	A	398
KIAA0174 gene	D79996_at	696	P	721	P	1090	P	734
KIAA0175 gene	D79997_at	1	A	8	A	76	P	-3
KIAA0176 gene, partial cds	D79998_at			-541	A	-391	A	-48
KIAA0177 gene, partial cds	D79999_at			1162	P	1327	A	1078
KIAA0179 gene, partial cds	D80001_at			109	A	135	M	225
KIAA0180 gene, partial cds	D80002_at			1692	A	1842	A	1527
KIAA0181 gene, partial cds	D80003_at			251	P	121	A	278
KIAA0182 gene, partial cds	D80004_at			318	A	552	P	591
KIAA0183 gene, partial cds	D80005_at			400	P	866	P	1178
KIAA0184 gene, partial cds	D80006_at			575	P	716	P	1211
KIAA0185 gene, partial cds	D80007_at			454	M	374	A	436
KIAA0186 gene	D80008_at	234	P	223	P	285	P	129
KIAA0187 gene	D80009_at	186	A	-67	A	504	P	47
KIAA0188 gene, partial cds	D80010_at			-5	A	125	A	165
KIAA0189 gene	D80011_at	-230	A	-311	A	-125	A	-154
KIAA0190 gene, partial cds	D80012_at			497	A	387	P	1299
Kidney mRNA for putative membrane protein with histidine rich charge clusters	D820							

B-cell mRNA for a member of the short-chain alcohol dehydrogenase family, partial cd								
AC1 mRNA	D82070_at	395	P	479	P	202	P	594
Amino acid transport-related protein mRNA	D82326_at	-144	A					290
AMY	D82343_at	-162	A	-73	A	-7	A	-100
NBPhox	D82344_at	132	A	140	P	118	A	-21
NB thymosin beta	D82345_at			19	A	218	A	271
HNSPC	D82346_at	118	A	37	A	66	A	124
5-aminoimidazole-4-carboxamide-1-beta-D-ribonucleoti de transformylase/inosinicase								
Epidermoid carcinoma mRNA for ubiquitin-conjugating enzyme E2 similar to Drosophila								
Nel-related protein 2	D83018_at	425	A		384	P		290
Nuclear protein, NP220	D83032_at	329	P		394	P		572
Tumor necrosis factor type 1 receptor associated protein (TRAP1) mRNA, partial cds								
ATM Ataxia telangiectasia mutated (includes complementation groups A, C and D)								D832
ZAKI-4 mRNA in human skin fibroblast	D83407_at				110	A		132
Cadherin-15	D83542_at	1225	M	1309	A	616	A	1186
RP105	D83597_at	243	A	300	P	224	A	122
Calcium-binding protein in amniotic fluid 1	D83657_at					-196	A	-158
Brain 3'UTR of mRNA for neuronal death protein, partial sequence							D83699_at	
Brain mRNA for photolyase homolog	D83702_at				116	P		94
Peroxisome assembly factor-2	D83703_at			239	P	139	M	456
Adult heart mRNA for neutral calponin	D83735_at				-99	A		-592
Clone N9 Rep-8 mRNA	D83767_at			-44	A	12	A	132
KIAA0191 gene, partial cds	D83776_at			417	P	391	P	428
KIAA0193 gene	D83777_at	-214	A	-265	A	-227	A	-357
KIAA0194 gene, partial cds	D83778_at			602	A	695	P	839
KIAA0195 gene	D83779_at	3121	A	2078	A	1527	P	3612
KIAA0196 gene	D83780_at	507	A	393	A	344	A	221
KIAA0197 gene, partial cds	D83781_at			-45	A	-103	A	176
KIAA0199 gene, partial cds	D83782_at			-590	A	-272	A	281
KIAA0192 gene, partial cds	D83783_at			403	P	381	P	467
KIAA0198 gene, partial cds	D83784_at			453	A	184	A	233
KIAA0200 gene	D83785_at	587	A	412	A	475	P	596
FCN1 Ficolin (collagen/fibrinogen domain-containing) 1	D83920_at						-126	A
RBP-MS/type 1	D84110_at	330	A	231	A	226	A	344
WS-3 mRNA	D84145_at	186	A	86	A	103	A	50
IgG Fc binding protein	D84239_at		168	A	610	A	71	A
CD38 CD38 antigen (p45)	D84276_at		222	P	249	P	309	P
TPRD	D84294_at	487	P	334	P	898	P	362
Phosphoethanolamine cytidyltransferase	D84307_at					540	A	290
P52 and p64 isoforms of N-Shc	D84361_at			118	A	111	A	345
Fetal brain mRNA for hyaluronan synthase	D84424_at					207	A	54
UDP-galactose translocator	D84454_at			-228	A	-223	A	125
P105MCM mRNA	D84557_at	770	P	785	P	939	P	680
Thymosin beta-4 mRNA	D85181_at		110	A	23	A	62	P
TR3beta	D85245_at	500	A	392	A	529	A	463
TRHR Thyrotropin-releasing hormone receptor	D85376_at					180	P	132
Phosphatidylinositol-glycan-class C (PIG-C)	D85418_at					-51	A	-164
Cdc5, partial cds	D85423_at		-254	A	-254	A	10	A
DNAJ PROTEIN HOMOLOG 1	D85429_at		833	P	386	P	417	P
MURR1 mRNA, sequence	D85433_at		220	A	76	A	315	P
LIM domain, partial cds	D85527_at		584	A	314	A	455	A
Enhancer of rudimentary homolog mRNA	D85758_at				848	P	914	P
DNA for rhoHP1	D85815_at	1073	A	1169	A	690	A	1458
P97 homologous protein	D85939_at		-268	A	-362	A	-118	A
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype								D860
Osteoblast mRNA for osteonidogen	D86425_at				49	A	84	A
Non-lens beta gamma-crystallin like protein (AIM1) mRNA, partial cds							D86479_at	
Truncated pancreatic polypeptide receptor PP2 mRNA	D86519_at					247		A
P97 homologous protein, partial cds	D86549_at				289	A	215	A
Stac	D86640_at	-49	A	72	A	5	A	-11

KIAA0201	gene	D86956_at	223	P	229	P	650	P	104
KIAA0202	gene, partial cds	D86957_at			-55	A	-18	A	48
KIAA0204	gene	D86959_at	107	A	40	A	78	P	129
KIAA0205	gene	D86960_at	181	P	136	A	104	P	164
KIAA0206	gene, partial cds	D86961_at			12	A	-163	A	-151
KIAA0207	gene	D86962_at	655	P	241	A	714	P	411
PTB Ribosomal protein L26		D86963_at			575	P	639	P	440
KIAA0209	gene, partial cds	D86964_at			494	P	295	A	329
KIAA0210	gene	D86965_at	729	P	1084	P	1167	P	1737
KIAA0211	gene	D86966_at	754	M	1285	P	850	P	856
KIAA0212	gene	D86967_at	4346	P	912	P	1019	P	873
KIAA0213	gene, partial cds	D86968_at			-149	A	-225	P	-288
KIAA0215	gene	D86969_at	52	A	33	A	80	A	11
KIAA0216	gene	D86970_at	773	P	483	P	849	P	630
KIAA0217	gene, partial cds	D86971_at			-226	A	228	A	342
KIAA0218	gene	D86972_at	268	A	288	A	495	A	349
KIAA0219	gene, partial cds	D86973_at			141	M	-153	A	553
KIAA0222	gene	D86975_at	-66	A	-122	A	-85	A	85
KIAA0223	gene, partial cds	D86976_at			1380	P	1138	P	1721
KIAA0224	gene	D86977_at	601	P	495	M	710	P	660
KIAA0225	gene, partial cds	D86978_at			742	P	313	P	703
KIAA0226	gene	D86979_at	1149	P	857	P	737	P	638
KIAA0227	gene, partial cds	D86980_at			-31	A	-12	A	7
KIAA0228	gene, partial cds	D86981_at			111	A	25	A	79
KIAA0229	gene, partial cds	D86982_at			265	A	276	A	255
KIAA0230	gene, partial cds	D86983_at			3330	P	1016	P	693
KIAA0231	gene, partial cds	D86984_at			-170	A	-270	A	-55
KIAA0232	gene	D86985_at	33	P	36	A	197	P	15
5'OY11.1	gene extracted from Human (lambda) DNA for immunoglobulin light chain								D870
Immunoglobulin lambda gene locus DNA, clone:50D10						D87011_at	-116	A	
Immunoglobulin lambda gene locus DNA, clone:61D6						D87012_at	-193	A	
J1 gene extracted from Human (lambda) DNA for immunoglobulin light chain									D87023_cds2_
Immunoglobulin lambda gene locus DNA, clone:92H4						D87024_at	400	A	
KIAA0233	gene	D87071_at	-328	A	-602	A	560	P	720
KIAA0236	gene	D87073_at	329	A	311	A	336	P	241
KIAA0237	gene	D87074_at	46	A	42	A	217	P	28
KIAA0238	gene, partial cds	D87075_at			242	A	-22	A	274
KIAA0239	gene, partial cds	D87076_at			234	A	639	A	385
KIAA0240	gene, partial cds	D87077_at			-25	A	-19	A	165
KIAA0235	gene, partial cds	D87078_at			619	A	865	P	787
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 3							D87116_at		319
Cancellous bone osteoblast mRNA for GS3955						D87119_at	93	A	28
Cancellous bone osteoblast mRNA for GS3786						D87120_at	-48	A	27
Translocation protein-1		D87127_at	254	P	95	A	218	P	
Cancellous bone osteoblast mRNA for serin protease with IGF-binding motif									D872
Rhodanese		D87292_at	719	A	745	A	813	A	992
HLCS Holocarboxylase synthetase (biotin-[propionyl-Coenzyme A-carboxylase (ATP-hydr									
KIAA0245	gene	D87432_at	-8	A	89	P	93	A	52
KIAA0246	gene, partial cds	D87433_at			-748	A	-37	A	252
KIAA0247	gene	D87434_at	228	A	232	P	260	P	203
ARF3 ADP-ribosylation factor 3		D87435_at			820	A	560	A	562
KIAA0249	gene	D87436_at	153	A	313	P	237	A	243
KIAA0250	gene	D87437_at	814	P	988	P	674	A	1120
KIAA0251	gene, partial cds	D87438_at			970	P	656	P	512
KIAA0252	gene, partial cds	D87440_at			-0	A	20	P	81
KIAA0253	gene, partial cds	D87442_at			1199	M	1711	A	550
KIAA0254	gene	D87443_at	-139	A	-123	A	57	P	204
KIAA0255	gene	D87444_at	-5	A	41	A	63	P	45
KIAA0256	gene	D87445_at	136	A	190	M	209	P	220
KIAA0257	gene, partial cds	D87446_at			305	P	282	P	389

KIAA0258	gene	D87447_at	233	A	155	A	313	A	221
KIAA0259	gene, partial cds	D87448_at			90	P	205	P	213
KIAA0260	gene, partial cds	D87449_at			244	A	344	P	171
KIAA0261	gene, partial cds	D87450_at			120	A	306	P	464
KIAA0262	gene	D87451_at	1168	P	1234	P	1375	P	1508
KIAA0263	gene	D87452_at	220	A	391	A	635	P	504
KIAA0264	gene, partial cds	D87453_at			336	P	606	P	827
KIAA0265	gene, partial cds	D87454_at			-1896	A	-3261	A	-1157
KIAA0266	gene	D87455_at	399	P	383	P	398	P	273
KIAA0281	gene	D87457_at	79	A	26	A	160	A	48
KIAA0282	gene, partial cds	D87458_at			-89	A	5	A	-20
KIAA0269	gene	D87459_at	230	P	314	P	78	P	87
KIAA0270	gene, partial cds	D87460_at			1027	A	1112	P	742
KIAA0271	gene	D87461_at	41	A	14	A	111	A	26
KIAA0272	gene, partial cds	D87462_at			729	A	670	A	792
KIAA0273	gene	D87463_at	-121	A	-122	A	-149	A	-33
KIAA0274	gene	D87464_at	86	A	156	A	226	A	104
KIAA0275	gene	D87465_at	652	P	50	A	165	A	-102
KIAA0276	gene, partial cds	D87466_at			420	P	348	P	270
KIAA0277	gene	D87467_at	279	M	439	A	203	P	292
KIAA0278	gene, partial cds	D87468_at			287	A	-220	A	-40
KIAA0279	gene, partial cds	D87469_at			233	P	363	P	160
KIAA0280	gene, partial cds	D87470_at			140	A	55	A	22
Heat shock transcription factor 4 D87673_at									
					1001	A	1010	P	
KIAA0241	gene, partial cds	D87682_at			24	A	-138	A	-2
KIAA0243	gene, partial cds	D87683_at			110	A	102	P	68
KIAA0242	gene, partial cds	D87684_at			503	P	283	P	656
KIAA0244	gene, partial cds	D87685_at			86	A	140	P	140
CAG-is1 7 {trinucleotide repeat-containing sequence} [human, pancreas, mRNA Partial,									
KIAA0268	gene, partial cds	D87742_at			94	A	171	A	176
KIAA0267	gene, partial cds	D87743_at			251	A	92	A	173
Platelet-activating factor acetylhydrolase 2 D87845_at									
							79	A	349
Alpha(1,2)fucosyltransferase, 5'UTR partial sequence D87937_at									
								61	A
RTP	D87953_at	952	P	1358	P	1403	P	1308	P
Male foreskin fibroblast DNA for protein involved in sexual development D87957_at									
CMP-sialic acid transporter	D87969_at			314	P	199	P		419
UDP-galactose transporter related isozyme 1	D87989_at					690	A		792
UDP-galactose transporter 2	D88146_at			-69	A	-35	A		-292
Acetyl-coenzyme A transporter	D88152_at			-30	A	-44	A		19
Retina-specific amine oxidase	D88213_at			351	A	263	A		306
Immunoglobulin lambda gene locus DNA, clone:123E1 D88270_at									
							1965	P	
Proteasome inhibitor hPI31 subunit D88378_at									
				266	A		79	A	
CYSTATIN A	D88422_at	161	A	82	A	337	P		55
N-WASP	D88460_at	-280	A	-72	A	-93	A	-231	A
P55pik	D88532_at	106	A	44	A	17	A	-119	A
HGCMa	D88613_at	727	A	592	A	292	M	719	A
Cerebroside sulfotransferase D88667_at									
				-1651	A	-1096	A		-493
Cadherin, partial cds	D88795_at			82	A	-6	A	16	A
Cadherin, partial cds	D88797_at			108	A	152	P	125	P
Cadherin, partial cds	D88799_at			121	A	142	A	74	A
Neuroblastoma	D89016_at	1069	A	544	A	694	M		1239
Lectin-like oxidized LDL receptor D89050_at									
				-150	A		-139	A	
Proton-ATPase-like protein	D89052_at			216	A	970	P		1372
Src-like adapter protein mRNA	D89077_at			67	A	447	P		449
N-Acetyl-beta-D-glucosaminide	D89289_at			184	A	130	A		132
PBI gene	D89501_at	41	A	150	A	-10	A		208
C-myc binding protein	D89667_at			1271	P	2252	P	3015	P
D-aspartate oxidase	D89858_at			240	A	270	A	173	A
Zinc finger 5 protein	D89859_at			153	A	87	A	115	A
CGM6 Carcinoembryonic antigen gene family member 6 (NCA-95) D90064_at									
									-49

PDHA1 Pyruvate dehydrogenase (lipoamide) alpha 1	D90084_at	545	P
PDHB Pyruvate dehydrogenase (lipoamide) beta	D90086_at	952	P
ALPHA-AMYLASE 2B PRECURSOR	D90097_at	25	A
ATF4 CAMP-dependent transcription factor ATF-4 (CREB2)	D90209_at	1095	P
TXGP1 Tax-transcriptionally activated glycoprotein 1 (34kD)	D90224_at	-146	A
CGM7 Carcinoembryonic antigen gene family member 7	D90276_at	812	A
CPS1 Carbamoyl-phosphate synthetase 1, mitochondrial	D90282_at	112	A
TRANSCRIPTION INITIATION FACTOR TFIID 250 KD SUBUNIT	D90359_at	37	A
CYP2E Cytochrome P450, subfamily IIE	H46990_at	62	A
Serine Kinase Psk-H1	HG1019-HT1019_at	140	A
Bone Morphogenetic Protein 3	HG1071-HT1071_at	172	A
Lamin-Like Protein (Gb:M24732)	HG1078-HT1078_at	2811	P
Cystatin D	HG1098-HT1098_at	-278	A
Ras-Related C3 Botulinum Toxin Substrate	HG1102-HT1102_at	353	P
Guanine Nucleotide-Binding Protein Ral, Ras-Oncogene Related	HG1103-HT1103_at		
Ras-Like Protein Tc21	HG1111-HT1111_at	-116	A
Ras-Like Protein Tc4	HG1112-HT1112_at	1495	P
Proliferating-Cell Nucleolar Antigen, 120 Kda	HG1116-HT1116_at	520	P
Fk506-Binding Protein, Alt. Splice 2	HG1139-HT4910_at	106	A
Lipopolysaccharide-Binding Protein	HG1148-HT1148_at	-301	A
Nucleoside Diphosphate Kinase Nm23-H2s	HG1153-HT1153_at	1016	P
Colony-Stimulating Factor 1, Macrophage, Alt. Splice 3	HG1155-HT4822_at		
Collagen, Type Iv, Alpha 2, N-Terminus	HG1205-HT1205_at	252	A
Modulator Recognition Factor 2	HG142-HT142_at	-160	A
Utrophin	HG1602-HT1602_at	928	P
Adrenergic, Beta, Receptor Kinase 2	HG1604-HT1604_at	-213	A
Macmarcks	HG1612-HT1612_at	3767	P
Protein Phosphatase 1, Alpha Catalytic Subunit	HG1614-HT1614_at		
Elastase 1	HG1649-HT1652_at	2006	A
Spermidine/Spermine N1-Acetyltransferase, Alt. Splice 2	HG172-HT3924_at	315	A
Macrophage Scavenger Receptor, Alt. Splice 2	HG1723-HT1729_at	777	P
Moloney Murine Sarcoma Viral Oncogene Homolog	HG1733-HT1748_at	244	A
Desmoplakin I	HG174-HT174_at	-45	A
Ahnak-A Nucleoprotein Ahnak-A	HG180-HT180_at	-246	A
Ribosomal Protein S20	HG1800-HT1823_at	19655	P
Ornithine Aminotransferase-Like 3	HG1804-HT1829_at	1121	A
Nexin, Glia-Derived	HG1828-HT1857_at	276	A
Calmodulin Type I	HG1862-HT1897_at	4788	P
Male Enhanced Antigen	HG1869-HT1904_at	883	P
Major Histocompatibility Complex, Dg	HG1872-HT1907_at	3144	P
Ras-Like Protein Tc10	HG1879-HT1919_at	400	P
Laminin, A Polypeptide	HG2028-HT2082_at	468	A
Stimulatory Gdp/Gtp Exchange Protein For C-Ki-Ras P21 And Smg P21	HG2036-HT209		
Arrestin, Beta 2	HG2059-HT2114_at	1139	P
Zinc Finger Protein 92	HG2152-HT2222_at	-593	A
Translocation-Associated Notch (Drosophila) Homolog 1	HG2161-HT2231_at		
Protein Kinase Ht31, Camp-Dependent	HG2167-HT2237_at	456	P
Paired Box Hup1 (Gb:X15042)	HG2188-HT2258_at	-165	A
Crystallin, Beta B3 (Gb:X15144)	HG2190-HT2260_at	-780	A
Crystallin, Beta B3 (Gb:X15145)	HG2191-HT2261_at	-356	A
Crystallin, Beta B	HG2228-HT2305_at	-1051	A
Paired Box Hup1 (Gb:X15250)	HG2229-HT2306_at	-384	A
Major Intrinsic Protein	HG2247-HT2332_at	211	A
Antigen, Prostate Specific, Alt. Splice Form 3	HG2261-HT2352_at	-242	A
Atpase, Ca2+ Transporting, Plasma Membrane 1, Alt. Splice 6	HG2264-HT2360_at		
Rna Polymerase Ii, 14.5 Kda Subunit	HG2274-HT2370_at	334	A
Triosephosphate Isomerase	HG2279-HT2375_at	3447	P
D-Amino-Acid Oxidase	HG2280-HT2376_at	1614	P
Calcitonin	HG2290-HT2386_at	675	A
Insulin-Like Growth Factor Ib	HG2309-HT2405_at	-103	A

4-Beta-Galactosyltransferase	HG2314-HT2410_at	-101	A	74	A
Integrin, Beta 3 Subunit	HG2320-HT2416_at	1267	A	1010	A
Retinoic Acid Receptor, Gamma 2	HG2325-HT2421_at	1068	A	858	A
Nuclear Factor 1, Variant Hepatic	HG2339-HT2435_at	-403	A	-364	
Transcription Factor E2f-2	HG2415-HT2511_at	154	A	232	A
Gal Beta 1,3(4)Glcnacl Alpha2,3-Sialyltransferase	HG2416-HT2512_at				-110
Dynein, Heavy Chain, Cytoplasmic	HG2417-HT2513_at	-168	A	61	
Tropomyosin, Alpha, Muscle, Alt. Splice 2, Skeletal Muscle (Fibroblast)	HG2442-HT253				
Integrin Beta 1 (Gb:M34189)	HG2460-HT2556_at	-56	A	19	A
Guanine Nucleotide-Binding Protein G25k	HG2463-HT2559_at	498	P	362	
Fmlp-Related Receptor I	HG2480-HT2576_at	345	M	282	A
Glutamate Receptor Subunit	HG2492-HT2588_at	-641	A	-972	A
Potassium Channel, Voltage-Gated Kcnc1	HG2507-HT2603_at	-27	A	-95	
Helix-Loop-Helix Protein Delta Max, Alt. Splice 1	HG2525-HT2621_at				436
Adenylyl Cyclase-Associated Protein 2	HG2530-HT2626_at	-127	A	-51	
Heterogeneous Nuclear Ribonucleoprotein C	HG2538-HT2634_at			65	A
Microtubule-Associated Protein Tau, Alt. Splice 5, Exon 4a	HG2566-HT4867_at				
Zinc Finger Protein Kup (Gb:X16576)	HG2573-HT2669_at	170	A	167	
Estradiol 17-beta dehydrogenase 1	HG25930-HT26386_at	-7	A	-296	
Succinate Dehydrogenase, Flavoprotein Subunit	HG2602-HT2698_at			39	A
Pan-2	HG2604-HT2700_at	-256	A	-540	A
Collagen, Type Viii, Alpha 1	HG2614-HT2710_at	251	A	349	A
Homeotic Protein Emx1	HG2662-HT2758_at	-987	A	-1023	A
Homeotic Protein Emx2	HG2663-HT2759_at	98	A	20	A
Bradykinin Receptor	HG2668-HT2764_at	608	A	721	A
Ryanodine Receptor 3	HG2686-HT2782_at	-128	A	-121	A
Mucin 5b, Tracheobronchial (Gb:X74955)	HG2689-HT2785_at	-162	A	-108	
Lymphocyte Chemoattractant Factor	HG270-HT270_at	-275	A	-235	A
Serine/Threonine Kinase (Gb:Z25428)	HG2706-HT2802_at	-82	A	-118	
Serine/Threonine Kinase (Gb:Z25429)	HG2707-HT2803_at	-349	A	-176	
Serine/Threonine Kinase (Gb:Z25431)	HG2709-HT2805_at	124	A	186	
Tyrosine Kinase (Gb:Z25436)	HG2714-HT2810_at	48	A	86	A
Tyrosine Kinase (Gb:Z25437)	HG2715-HT2811_at	1233	M	960	A
Proto-Oncogene N-Cym	HG2723-HT2819_at	-23	A	-240	A
Oncogene Tls/Chop, Fusion Activated	HG2724-HT2820_at	-963	A	-1019	
T-Plastin	HG2755-HT2862_at	-208	A	-153	A
Calcyclin	HG2788-HT2896_at	1215	P	1219	P
Neural Cell Adhesion Molecule	HG2796-HT2904_at	316	A	315	A
Homeotic Protein Pl2	HG2810-HT2921_at	293	P	476	P
Ret Transforming Gene	HG2825-HT2949_at	366	A	606	M
Heat Shock Protein, 70 Kda (Gb:Y00371)	HG2855-HT2995_at			1311	P
Ribosomal Protein L30 Homolog	HG2873-HT3017_at	18100	P	23118	P
Ribosomal Protein L39 Homolog	HG2874-HT3018_at	371	A	528	P
Immunoglobulin Heavy Chain, Enhancer Element	HG2936-HT3080_at			37	A
Beta-Hexosaminidase, Alpha Polypeptide, Abnormal Splice Mutation	HG2992-HT518				
Adp-Ribosylation-Like Factor	HG3039-HT3200_at	1833	A	2246	M
Major Histocompatibility Complex, Class I (Gb:L19693)	HG3063-HT3224_at				-387
Splicing Factor Sc35, Alt Splice Form 3	HG3088-HT3263_at	81	A	110	
Serine Protease Met1	HG3104-HT3280_at	-1289	A	-2177	A
Ribosomal Protein L30	HG311-HT311_at	7559	P	8056	P
Autoantigen (Gb:S67069)	HG3111-HT3287_at	-21	A	40	A
Mps1 (Gb:L20314)	HG3117-HT3293_at	-201	A	-238	A
Homeotic Protein Gbx2	HG3123-HT3299_at	95	A	182	A
Cea Family, Bi-Like Domain	HG3132-HT3308_at	65	A	-138	A
Zinc Finger Protein Znf81 (Gb:X0729)	HG3137-HT3313_at	-68	A	-177	
Beta-1-Glycoprotein 11, Pregnancy-Specific	HG315-HT315_at	420	A	319	
Transcription Factor Iia	HG3162-HT3339_at	741	A	846	P
Carcinoembryonic Antigen	HG3175-HT3352_at	347	A	650	A
Metallopanstimulin 1	HG3214-HT3391_at	20707	P	20870	P
Guanine Nucleotide-Binding Protein Hsrl	HG3227-HT3404_at	254	A	355	

Protease Receptor-1, Effector Cell	HG3231-HT3408_at	320	A	37
Fibroblast Growth Factor, Antisense Mrna	HG3248-HT3425_at	57	A	
Phosphatidylinositol 3-Kinase P110, Beta Isoform	HG3254-HT3431_at			263
Gamma-Aminobutyric Acid (Gaba) A Receptor Beta 2 Subunit	HG3255-HT3432_at			
Af-6 (Gb:U02478)	HG3264-HT3441_at	118	A	-174
Crystallin, Alpha A	HG3286-HT3463_at	-182	A	-129
Xanthine Dehydrogenase (Gb:U06117)	HG3288-HT3465_at			201
Acetyl-Coenzyme A Carboxylase	HG3299-HT3476_at	-440	A	-660
Ribosomal Protein S4, X-Linked	HG33-HT33_at	12801	P	18906
Tenascin	HG331-HT331_at	-90	A	-115
Thyroid Hormone Receptor, Beta-2	HG3313-HT3490_at			-111
Ubiquitin-Conjugating Enzyme Ubch5	HG3344-HT3521_at	381	A	439
Pou Domain-Containing Protein (Gb:Z21065)	HG3345-HT3522_at			-62
Peroxisome Proliferator Activated Receptor (Gb:Z30972)	HG3355-HT3532_at			2307
Ribosomal Protein L37	HG3364-HT3541_at	19899	P	22312
Potassium Channel, Voltage-Gated, Isk-Related Family, Member 1	HG3369-HT3546_at			22697
Nestin	HG3400-HT3579_at	-785	A	-923
Zinc Finger Protein Hzf3 (Gb:X60153)	HG3405-HT3586_at			110
Poliovirus Receptor	HG3415-HT3598_at	135	A	251
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 1	HG3432-HT3618_at			141
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 4, K-Sam Iv	HG3432-HT362			
Zinc Finger Protein 20	HG3454-HT3647_at	393	P	414
Cd4, Antigen	HG3477-HT3670_at	-725	A	-937
Uncoupling Protein Ucp	HG3492-HT3686_at	2434	A	2161
Nuclear Factor Nf-Il6	HG3494-HT3688_at	223	A	-53
Collagen, Type Ix, Alpha 1	HG3495-HT3689_at			-123
Homeotic Protein Hox5.4	HG3502-HT3696_at	-14	A	13
V-Erba Related Ear-3 Protein	HG3510-HT3704_at			21
Tropomyosin Tm30nm, Cytoskeletal	HG3514-HT3708_at			4281
Alpha-1-Antitrypsin, 5' End	HG3517-HT3711_at	76	A	170
Ras-Related Protein Rap1b	HG3521-HT3715_at	830	P	1039
Ccaat Displacement Protein, Cut Homolog, Alt. Splice 1	HG3548-HT3749_at			24223
Wilm'S Tumor-Related Protein	HG3549-HT3751_at			24223
Zinc Finger Protein (Gb:M88359)	HG3566-HT3769_at	2639	M	3414
Protein Phosphatase Inhibitor Homolog	HG3570-HT3773_at			-341
Autoimmune Antigen, Thyroid Disease-Related Antigen	HG3578-HT3781_at			479
Homeotic Protein 7, Notch Group	HG358-HT358_at	622	A	580
Calcium Channel, Voltage-Gated, Beta 1 Subunit, L Type, Alt. Splice 2, Skeletal	Musc			
Epidermal Growth Factor Receptor-Related Protein	HG363-HT363_at	853	A	
Iron-Responsive Element-Binding Protein	HG37-HT37_at	179	A	215
Epiligrin, Alpha 3	HG3733-HT4003_at	-198	A	-102
Basic Transcription Factor 2, 34 Kda Subunit	HG3740-HT4010_at			449
Basic Transcription Factor, 44 Kda Subunit	HG3748-HT4018_at			32
Immunoglobulin Heavy Chain, Fd Fragment	HG3790-HT4060_at	-40	A	-177
Ribosomal Protein L26	HG384-HT384_at	9070	P	10631
Immunoglobulin Gamma Heavy Chain, V(6)Djc Regions (Gb:U13200)	HG3872-HT4142_at			10013
Homeotic Protein Hpx-42	HG3884-HT4154_at	83	A	-29
Phosphoglucomutase 1, Alt. Splice	HG3893-HT4163_at			25
Sodium Channel, Type Iii, Alpha Subunit, Brain	HG3897-HT4167_at			146
Stearoyl-Coenzyme Desaturase	HG3930-HT4200_at	165	A	-151
G1 Phase-Specific Gene	HG3934-HT4204_at	26	A	582
Interleukin 9 Receptor (Gb:S71404)	HG3936-HT4206_at			276
Interferon	HG3942-HT4212_at	-605	A	-1033
Phospholipid Transfer Protein	HG3945-HT4215_at			-364
Sialyltransferase, Stx	HG3962-HT4232_at	-283	A	-931
Transcription Factor (Gb:L32162)	HG3971-HT4241_at			424
Pou-Domain Dna Binding Factor Pit1, Pituitary-Specific	HG3976-HT4246_at			167
Cpg-Enriched Dna, Clone E04	HG3985-HT4255_at	-103	A	-108
Cpg-Enriched Dna, Clone E06	HG3987-HT4257_at			-748
Cpg-Enriched Dna, Clone E14	HG3989-HT4259_at	181	A	-71

Cpg-Enriched Dna, Clone E35	HG3992-HT4262_at	153	A	413	A
Cpg-Enriched Dna, Clone S12	HG3993-HT4263_at	-601	A	-607	A
Cpg-Enriched Dna, Clone S16	HG3994-HT4264_at	967	A	1023	A
Cpg-Enriched Dna, Clone S19	HG3995-HT4265_at	1574	A	1334	A
L-Glycerol-3-Phosphate:Nad+ Oxidoreductase	HG3998-HT4268_at			51	A
Retinoic Acid Receptor, Beta, Isoform 1	HG3999-HT4269_at	-777	A		-1042
Opioid-Binding Cell Adhesion Molecule	HG4018-HT4288_at		513	A	133
Retinoblastoma 1	HG4036-HT4306_at	2246	P	1715	P
Choline Acetyltransferase	HG4051-HT4321_at	9	A	-95	A
Glutamate Ionotropic Receptor 1	HG4052-HT4322_at	-219	A	-220	A
Oncogene Aml1-Evi-1, Fusion Activated	HG4058-HT4328_at		17	A	29
P97 Antigen, Melanoma-Specific	HG406-HT406_at	351	A	369	A
Phosphoprotein Tal2	HG4068-HT4338_at	395	A	1463	A
Cytosolic Acetoacetyl-Coenzyme A Thiolase	HG4073-HT4343_at			665	P
Rad2	HG4074-HT4344_at	447	P	403	P
N-Ethylmaleimide-Sensitive Factor	HG4102-HT4372_at		242	A	473
Olfactory Receptor Or17-209	HG4114-HT4384_at	679	A	866	P
Zinc Finger Protein Hzf4	HG4126-HT4396_at	117	A	161	P
Anion Exchanger 3, Cardiac Isoform	HG4128-HT4398_at		-263	A	-209
Zinc Finger Protein Hzf6	HG4144-HT4414_at	-19	A	-208	A
Lectin, Galactoside-Binding, Soluble, 2	HG415-HT415_at	-136	A	-565	A
Glycinamide Ribonucleotide Synthetase	HG4157-HT4427_at		152	P	106
Hpc-1	HG4165-HT4435_at	-74	A	-160	A
Nuclear Factor 1, A Type	HG4167-HT4437_at		618	M	320
Af-17	HG4178-HT4448_at	225	A	114	A
Estrogen Sulfotransferase, Ste	HG4185-HT4455_at	334	P	180	M
N-Methyl-D-Aspartate Receptor Subunit, Splice Variant Hnrln	HG4188-HT4458_at				
Sodium/Hydrogen Exchanger 5	HG4194-HT4464_at	-202	A	105	A
Methylenetetrahydrofolate Reductase	HG4234-HT4504_at		315	A	224
Zinc Finger Protein Znfl55	HG4243-HT4513_at	286	A	372	A
Forkhead Family Afx1	HG4245-HT4515_at	-19	A	-40	A
Kinase Inhibitor P27kip1, Cyclin-Dependent	HG4258-HT4528_at			-129	A
Nkr-Pla Protein	HG4263-HT4533_at	-145	A	-287	A
Hepatocyte Growth Factor Receptor	HG4272-HT4542_at		936	P	688
B-Cell Growth Factor 1	HG429-HT429_at	32	A	1	A
Transcriptional Coactivator Pc4	HG4297-HT4567_at		928	P	822
Cellular Retinol Binding Protein Ii	HG4310-HT4580_at		-255	A	-476
Transketolase-Like Protein	HG4316-HT4586_at	-431	A	-533	A
Ribosomal Protein L5	HG4319-HT4589_at	13924	P	21231	P
Ahnak-Related Sequence	HG4321-HT4591_at	-64	A	-90	A
Zinc Finger Protein Znfp1	HG4332-HT4602_at		1092	A	1275
Zinc Finger Protein Znfp7	HG4333-HT4603_at		323	A	126
Bactericidal Bpi'Gene	HG4336-HT4606_at	539	A	550	A
Ribosomal Protein L18a Homolog	HG4390-HT4660_at		80	A	33
Mucin, Gastric	HG4411-HT4681_at	-478	A	-479	A
Cyclin D1 Promoter	HG4433-HT4703_at	-100	A	-593	A
Immunoglobulin Heavy Chain, Vdjc Regions (Gb:L23563)	HG4458-HT4727_at				-91
Immunoglobulin Heavy Chain, Vdjc Regions (Gb:L23564)	HG4460-HT4729_at				121
Immunoglobulin Heavy Chain, Vdjc Regions (Gb:L23565)	HG4462-HT4731_at				-79
Collagen, Type Vi, Alpha 2, N-Terminal Domain	HG4480-HT4833_at			-447	A
Kallistatin, Protease Inhibitor 4	HG4533-HT4938_at		640	M	462
Ribosomal Protein L10	HG4542-HT4947_at	11003	P	10988	P
Glucocorticoid Receptor, Beta	HG4582-HT4987_at	244	P	301	P
Centractin, Alpha	HG4606-HT5011_at	491	P	478	A
Spliceosomal Protein Sap 49	HG4638-HT5050_at	-396	A	-473	A
Microtubule-Associated Protein 1b	HG4660-HT5073_at		517	A	797
Omega Light Chain, Immunoglobulin Lambda Light Chain Related	HG4662-HT5075_at				
Glial Growth Factor 2	HG4704-HT5146_at	240	A	65	A
Guanosine 5'-Monophosphate Synthase	HG4716-HT5158_at		204	A	433
Atp-Binding Cassette Protein	HG4724-HT5166_at	296	A	-164	A

Transcription Factor Eb	HG4740-HT5187_at	11	A	83	A	16
Nadh-Ubiquinone Oxidoreductase, 51 Kda Subunit	HG4747-HT5195_at				-104	A
Calmitine Calcium-Binding Protein, Mitochondrial	HG4749-HT5197_at					260
Ras Inhibitor Inf	HG511-HT511_at	76	A	260	P	4031
Collagen, Type Viii, Alpha 2	HG537-HT537_at	-239	A	-236	A	-96
Endothelial Cell Growth Factor 1	HG544-HT544_at			-2820	A	-3361
Ribosomal Protein S12	HG613-HT613_at	11216	P	14866	P	17193
Tyrosine Phosphatase, Epsilon	HG620-HT620_at	877	P	755	A	357
Nf-Kappa B-Binding Protein Kbp-1	HG64-HT64_at			147	A	111
Histone H1.1	HG644-HT644_at	-189	A	-408	A	-349
Epstein-Barr Virus Small Rna-Associated Protein	HG662-HT662_at			4767	P	6422
T-Cell Factor 1, A/B/C, Alt. Splice 1, A	HG668-HT4793_at			-74	A	-146
Serum Amyloid A1	HG732-HT732_at	215	A	49	A	76
Latent Membrane Protein Lmpl	HG742-HT742_at	-227	A	-266	A	-104
Ribosomal Protein S13	HG821-HT821_at	14255	P	15804	P	17521
Guanine Nucleotide-Binding Protein, Alpha 12	HG825-HT825_at			-397	A	-398
Potassium Channel (Gb:L02750)	HG830-HT830_at	875	A	912	P	218
Potassium Channel (Gb:L02752)	HG831-HT831_at	240	A	39	A	147
Cyclophilin-Related Protein	HG846-HT846_at	789	A	679	A	367
Golgin, 165 Kda Polypeptide	HG870-HT870_at	-1	A	13	A	-8
Thrombospondin 2 (Gb:L07803)	HG896-HT896_at	-278	A	-65	A	-44
Mg44	HG907-HT907_at	-381	A	-635	A	-3501
Mg61 Protein (Gb:L08239)	HG908-HT908_at	288	A	179	A	454
Mg81	HG909-HT909_at	-41	A	392	A	78
Dna Polymerase, Epsilon, Catalytic Subunit	HG919-HT919_at			22	A	566
Serine/Threonine Kinase, Receptor 2-2, Alt. Splice 3	HG921-HT3995_at				-40	A
Guanine Nucleotide Exchange Factor 1	HG960-HT960_at	541	A		476	A
Guanine Nucleotide Exchange Factor 2	HG961-HT961_at	-325	A		-242	A
Mac25	HG987-HT987_at	206	M	4861	P	2360
Alpha-cardiac actin gene, 5' flank and	J00073_at			607	P	1523
PROENKEPHALIN A PRECURSOR	J00123_at	56	A	141	A	50
KERATIN, TYPE I CYTOSKELETAL 14	J00124_at	225	P	443	P	116
FIBRINOGEN BETA CHAIN PRECURSOR	J00129_at	89	A	150	A	128
PEPSINOGEN A PRECURSOR	J00287_at	-519	A	-1047	A	-323
PTH Parathyroid hormone	J00301_at	-113	A	-126	A	-88
Somatostatin I gene and flanks	J00306_at	486	A	423	A	239
APOD Apolipoprotein D	J02611_at	786	A	798	A	563
EIF2A Eukaryotic translation initiation factor 2A	J02645_at				170	A
CYP2E Cytochrome P450, subfamily IIE	J02843_at			17	A	-87
20-kDa myosin light chain (MLC-2) mRNA	J02854_at			-246	A	39
FABP4 Fatty acid binding protein 4, adipocyte	J02874_at			-14	A	-63
FOLATE RECEPTOR BETA PRECURSOR	J02876_at	-1426	A	-1418	A	-1180
CLPS Colipase, pancreatic	J02883_at	234	A	206	A	139
NMOR2 Quinone oxidoreductase (NQO2)	J02888_at			493	A	509
PROTEIN PHOSPHATASE PP2A, 65 KD REGULATORY SUBUNIT, ALPHA ISOFORM	J02902_at					
CYTOCHROME P450 IIF1	J02906_at	956	A	772	A	770
LCPl Lymphocyte cytosolic protein 1 (L-plastin)	J02923_at			1673	P	2310
CBG Corticosteroid binding globulin	J02943_at			294	A	226
ITGA2B Integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD	J02973_rnal_at				-363	A
THBD gene extracted from Human thrombomodulin gene	J02973_rnal_at				-363	A
SPARC SPARC/osteonectin	J03040_at	65	A	74	A	-53
APEH N-acylaminoacyl-peptide hydrolase	J03068_at			330	A	521
MYCL2 gene	J03069_rnal_at	1879	P	1302	P	674
SP1 Sp1 transcription factor	J03133_at	367	A	366	P	137
SRF Serum response factor (c-fos serum response element-binding transcription factor	J03171_at				-185	A
INTERFERON-ALPHA/BETA RECEPTOR ALPHA CHAIN PRECURSOR	J03171_at				-185	A
Profilin mRNA	J03191_at	5807	P	7133	P	6423
VDR Vitamin D (1,25- dihydroxyvitamin D3) receptor	J03258_at				-273	A
PDGFRB Platelet-derived growth factor receptor, beta polypeptide	J03278_at					
LTA4H Leukotriene A4 hydrolase	J03459_at	849	P	1192	P	1497

ADPRT ADP-ribosyltransferase (NAD <sup>+</sup> ; poly (ADP-ribose) polymerase)	J03473_at						
SERUM AMYLOID A PROTEIN PRECURSOR	J03474_at	-667	A	-408	A		
C7 Complement component 7	J03507_at	-16	A	57	A	-75	
UBIQUITIN-LIKE PROTEIN GDX	J03589_at	195	P	123	P	440	
ANT3 Adenine nucleotide translocator 3 (liver)	J03592_at			9621	P	13522	
ALOX5 Arachidonate 5-lipoxygenase	J03600_at	2202	P	-36	A		
SOMATOTROPIN PRECURSOR	J03756_at	1211	A	1017	A	543	A
PAI1 Plasminogen activator inhibitor, type I	J03764_at			530	P	290	
MME Membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD1							
SMALL NUCLEAR RIBONUCLEOPROTEIN SM D1	J03798_at	200	P	203	P		
SLC2A2 Solute carrier family 2 (facilitated glucose transporter), member 2						J038	
UROS Uroporphyrinogen III synthase	J03824_at	-38	A	-103	A		
DbpB-like protein mRNA	J03827_at	6895	P	8140	P	7649	P
SP-C1 gene (pulmonary surfactant protein SP-C) extracted from Human pulmonary surfac							
GAMMA-INTERFERON-INDUCIBLE PROTEIN IP-30 PRECURSOR	J03909_at			381	A		
ITGAM Integrin, alpha M (complement component receptor 3, alpha; also known as CD11b							
ALKALINE PHOSPHATASE, INTESTINAL PRECURSOR	J03930_at			800	A	402	
Adenosine triphosphatase mRNA	J04027_at	96	A	63	P	357	
MTHFD Methylenetetrahydrofolate dehydrogenase- methenyltetrahydrofolate cyclohydrola							
GCG Glucagon	J04040_at	215	A	121	A	26	A
CBR Carbonyl reductase	J04056_at	-152	A	-93	A	9	A
ETFA Electron-transfer-flavoprotein, alpha polypeptide (glutaric aciduria II)						J040	
EGR2 Early growth response 2 (Krox-20 (Drosophila) homolog)	J04076_at					-50	
C1s Complement component 1, s subcomponent	J04080_at			68	A	-8	
TOP2A Topoisomerase (DNA) II alpha (170kD)	J04088_at			570	P	695	
Erythroblastosis virus oncogene homolog 1 (ets-1) mRNA	J04101_at					127	A
ETS2 V-ets avian erythroblastosis virus E26 oncogene homolog 2	J04102_at					221	
C-jun proto oncogene (JUN), clone hCJ-1	J04111_at	204	A	20	A		
CD3Z CD3Z antigen, zeta polypeptide (TiT3 complex)	J04132_at					386	A
IL7 Interleukin 7	J04156_at	-0	A	-42	A	-15	A
FCGR3 Fc fragment of IgG, low affinity IIIa, receptor for (CD16)						J04162_at	
RPS3 Ribosomal protein S3	J04164_at	1158	P	-300	A	197	
PGAM1 Phosphoglycerate mutase 1 (brain)	J04173_at			2398	P	1501	P
COL11A1 Collagen, type XI, alpha 1	J04177_at			528	P	398	P
CYC1 Cytochrome c-1	J04444_at	-454	A	-1242	P	1332	P
LGALS1 Ubiquinol-cytochrome c reductase core protein II	J04456_at					212	A
Mitochondrial creatine kinase (CKMT) gene	J04469_at			99	A	-88	
GYS1 Glycogen synthase 1 (muscle)	J04501_at	167	A	479	A		
ANX7 Annexin VII (synexin)	J04543_at	199	A	542	P	450	
BGN Biglycan	J04599_at	1338	A	1408	A	455	A
PEPD Peptidase D	J04605_at	285	A	429	A	330	P
G22P1 Thyroid autoantigen 70kD (Ku antigen)	J04611_at			977	P	1526	
SNRPN Small nuclear ribonucleoprotein polypeptide N	J04615_at					2117	P
SDC2 Syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglyca							
BPI Bactericidal/permeability-increasing protein	J04739_at					40	A
Autonomous replicating sequence H1 (ARSH1)	J04742_at			-7	A	-39	
TNNI1 Troponin I, skeletal, slow	J04760_at	190	A	197	A		
ALCOHOL DEHYDROGENASE	J04794_at	1132	A	1661	P	2132	P
Cytosolic adenylate kinase (AK1) gene	J04809_rnal_at	695	P			579	P
Cytochrome c oxidase subunit VIII (COX8) mRNA	J04823_rnal_at			2140	P	3711	
Alkaline phosphatase	J04948_at	584	A	1055	A	354	A
CPM Carboxypeptidase M	J04970_at	11	A	23	A	24	P
LGALS1 Ubiquinol-cytochrome c reductase core protein II	J04973_at					696	P
ANT1 Adenine nucleotide translocator 1 (skeletal muscle)	J04982_at					-11	
90-kDa heat-shock protein gene, cDNA	J04988_at	4483	P	8127	P		
CATHEPSIN G PRECURSOR	J04990_at	524	A	786	A	531	P
EDN1 Endothelin 1 {alternative products}	J05008_at			-48	A	-132	
ASPARTYL-TRNA SYNTHETASE	J05032_at	166	P	416	P	503	
L-SERINE DEHYDRATASE	J05037_at	-721	A	-773	A	-369	A
TCN1 Transcobalamin I	J05068_at	-3	A	-199	A	-91	A

MMP2 Matrix metalloproteinase 2 (gelatinase A; collagenase type IV)	J05070_at						
PGAM2 Phosphoglycerate mutase 2 (muscle)	J05073_at	-61	A				1
Na,K-ATPase subunit alpha 2 (ATP1A2) gene	J05096_rnal_at	74	A				54
PNLIP Pancreatic lipase J05125_at	-25	A	-127	A	-88	A	
CARBOXYPEPTIDASE N 83 KD CHAIN J05158_at	-230	A		130	A		-209
Sialoprotein precursor (IBSP) mRNA	J05213_at	90	A		-131	A	
SPTAN1 Spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)	J05243_at						610
RPA2 Replication protein A2 (32kD)	J05249_at	2004	P		1328	P	
DPEP1 Dipeptidase 1 (renal)	J05257_at	511	A	114	A		48
IMPDH1 IMP (inosine monophosphate) dehydrogenase 1	J05272_at				1286	P	
CKMT2 Creatine kinase, mitochondrial 2 (sarcomeric)	J05401_at				93	A	
UDP-GLUCURONOSYLTRANSFERASE 2B7 PRECURSOR, MICROSOMAL	J05428_at				58	A	
POLR2C RNA polymerase II, polypeptide C (33kD)	J05448_at	-48	A				-225
GSTM3 Glutathione S-transferase M3 (brain)	J05459_at	-82	A				10
SPTB Spectrin, beta, erythrocytic (includes sperocytosis, clinical type I)	J055						
MMP8 Matrix metalloproteinase 8 (neutrophil collagenase)	J05556_at						182
Proliferating cell nuclear antigen (PCNA) gene, promoter region	J05614_at						2561
ATP6D ATPase, H+ transporting, lysosomal (vacuolar proton pump) 42kD	J05682_at						
Metallothionein-I-A gene, complete coding sequence	K01383_at				398	A	
PI Protease inhibitor 1 (anti-elastase), alpha-1-antitrypsin	K01396_at						158
Blym-1 transforming gene, complete coding region	K01884_at	-26	A				
NPY Neuropeptide Y	K01911_at	3172	P	40	A	250	P
GRP Gastrin-releasing peptide	K02054_at	8	A		99	A	69
OTC Ornithine carbamoyltransferase	K02100_at			238	A	149	A
ANGIOTENSINOGEN PRECURSOR	K02215_at	26	A		41	A	-33
BETA-NEOENDORPHIN-DYNORPHIN PRECURSOR	K02268_at			231	A	233	A
F9 Coagulation factor IX (plasma thromboplastic component, Christmas disease, hemoph							
TCRB gene extracted from Human T-cell receptor germline beta-chain J-beta-1 gene clu							
NP Nucleoside phosphorylase	K02574_at	2070	P		1741	P	2203
COMPLEMENT C3 PRECURSOR	K02765_at	102	A	342	A	8	A
Gamma-G2-psi gene extracted from Human gamma-C-crystallin (gamma-3) gene							K030
Gamma-G2-psi gene extracted from Human gamma-C-crystallin (gamma-3) gene							K030
PLAT Plasminogen activator, tissue type (t-PA)	K03021_at			141	A		111
(HepG2) glucose transporter gene mRNA	K03195_at			582	M	807	P
PROTO-ONCOGENE TYROSINE-PROTEIN KINASE SRC	K03218_at			260	A		93
ClQB Complement component 1, q subcomponent, beta polypeptide	K03430_at						571
Alpha-tubulin isotype H2-alpha gene, last exon	K03460_at			902	P		1117
MUELLERIAN INHIBITING FACTOR PRECURSOR	K03474_at	14	A		105	A	
GPI Glucose phosphate isomerase	K03515_at	1301	P		1647	P	2305
GHRF gene (growth hormone releasing factor) extracted from Human growth hormone-rele							
LOW-DENSITY LIPOPROTEIN RECEPTOR PRECURSOR	L00352_at			227	A		186
PROCHOLECYSTOKININ PRECURSOR	L00354_at	70	A		-40	A	-92
FNTB Farnesyltransferase, CAAX box, beta	L00635_at			559	M		498
CBS Cystathionine-beta-synthase	L00972_at	227	A		320	A	116
TATA element modulatory factor mRNA	L01042_at	-17	A			103	A
PRKCQ Protein kinase C-theta	L01087_at	-0	A		-159	A	110
GHRHR Growth hormone-releasing hormone receptor	L01406_at			83	A		-206
CLC Charot-Leyden crystal protein	L01664_at	-39	A		31	A	
RDX Radixin	L02320_at	31	A	-105	A	23	A
GSTM5 Glutathione S-transferase M5	L02321_at			108	A	-268	A
26S PROTEASE REGULATORY SUBUNIT 4	L02426_at			822	P	1324	P
CSTF1 Cleavage stimulation factor, 3' pre-RNA, subunit 1, 50kD	L02547_at						10
TCN2 Transcobalamin II	L02648_at	-78	A	-599	A	-217	A
DRA Down-regulated in adenoma	L02785_at	-58	A		-90	A	-6
Potassium channel Kv2.1 mRNA	L02840_at	120	A		-10	A	-17
62 kDa paraneoplastic antigen mRNA, 3' end	L02867_at			73	A		218
PPARA Peroxisome proliferative activated receptor, alpha	L02932_at						29
CRYM Crystallin Mu	L02950_at	50	A	-19	A	181	A
BASONUCLIN	L03427_at	-76	A	-54	A	-60	A
M4 protein mRNA	L03532_at	1684	P	1195	P	2127	P

MYL5 Myosin, light polypeptide 5, regulatory	L03785_at	648	P	349
LYMPHOTOXIN-BETA RECEPTOR PRECURSOR	L04270_at	-796	A	-1555
(clone CC6) NADH-ubiquinone oxidoreductase subunit mRNA, 3' end cds	L04490_at			
Nucleotide binding protein mRNA	L04510_at	3	A	24
Carbonic anhydrase-related protein VIII (CA8) mRNA, partial cds	L04656_at			104
KINESIN LIGHT CHAIN	L04733_at	370	A	598
KDR Kinase insert domain receptor (a type III receptor tyrosine kinase)	L04947_at			
NEURON-SPECIFIC X11 PROTEIN	L04953_at	419	P	517
Dual specificity phosphatase tyrosine/serine mRNA	L05147_at			-379
Protein tyrosine kinase related mRNA sequence	L05148_at			545
CD44 gene (cell surface glycoprotein CD44) extracted from Human hyaluronate receptor				
Autoantigen mRNA	L05425_at	82	A	66
ADCY1 Adenylate cyclase 1 (brain)	L05500_at			-136
HTN1 Histatin 1	L05512_at	340	A	245
CAMP responsive element binding protein beta subunit (CREBPA) mRNA	L05515_at			
SLC6A4 Solute carrier family 6 (neurotransmitter transporter, serotonin), member 4				
Serotonin receptor gene	L05597_at	-76	A	85
Myosin binding protein H mRNA	L05606_at			-516
EPHX2 Epoxide hydrolase 2, cytoplasmic	L05779_at			296
VDAC1 Voltage-dependent anion channel 1	L06132_at			850
TYROSINE-PROTEIN KINASE RECEPTOR TIE-2 PRECURSOR	L06139_at			-243
(clone SY11) golgin-95 mRNA	L06147_at			-1410
P5-1 mRNA	L06175_at	8	A	-151
PLOD Lysyl hydroxylase	L06419_at	-819	A	-309
RPL37A Ribosomal protein L37a	L06499_at			20764
RPL12 Ribosomal protein L12	L06505_at			9324
Transcription factor mRNA	L06633_at			12
CARS Cysteinyl-tRNA synthetase	L06845_at			-399
MAD MAD protein (MAX-binding protein)	L06895_at			-883
HMGCL 3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase (hydroxymethylglutaricacidur				
Calcium/calmodulin-dependent protein kinase (CAMK) isoform B mRNA sequence	L070			
EHHADH Enyol-coA: hydratase 3-hydroxyacyl-coA dehydrogenase	L07077_at			8
RECA Replication protein A (E coli RecA homolog, RAD51 homolog)	L07493_at			74
HETEROCHROMATIN PROTEIN 1 HOMOLOG	L07515_at			210
ACTIVATOR 1 36 KD SUBUNIT	L07540_at			-572
RFC3 Replication factor C (activator 1) 3 (38kD)	L07541_at			-646
ACY1 Aminoacylase 1	L07548_at	215	A	193
PPP2R3 Protein phosphatase 2 (formerly 2A), regulatory subunit B' (PR 72), alpha is				
Peroxisome proliferator activated receptor mRNA	L07592_at			-520
TGFBR3 Transforming growth factor, beta receptor III (betaglycan, 300kD)				
RPS6KA2 Ribosomal protein S6 kinase, 90kD, polypeptide 2	L07597_at			52
INTERFERON GAMMA UP-REGULATED I-5111 PROTEIN PRECURSOR	L07633_at			3586
DIHYDROPRYRIDINE-SENSITIVE L-TYPE, SKELETAL MUSCLE CALCIUM CHANNEL GAMMA SUBUNIT				
IEF SSP 9502 mRNA	L07758_at	481	A	687
CES2 Carboxylesterase 2 (liver)	L07765_at			397
ERBB4 V-erb-a avian erythroblastic leukemia viral oncogene homolog-like 4				
GNRHR Gonadotropin-releasing hormone receptor	L07949_at			10
GBE1 Glucan (1,4-alpha-), branching enzyme 1 (glycogen branching enzyme, Andersen di				
DNAJ PROTEIN HOMOLOG 2	L08069_at	1361	P	1392
CMKBR7 Chemokine (C-C) receptor 7	L08177_at			-110
Cytokine receptor (EBI3) mRNA	L08187_at			984
INDUCED MYELOID LEUKEMIA CELL DIFFERENTIATION PROTEIN MCL1	L08246_at			823
Achaete scute homologous protein (ASH1) mRNA	L08424_at			-18
GABRA5 Gamma-aminobutyric acid (GABA) A receptor, alpha 5)	L08485_at			
INPP1 Inositol polyphosphate-1-phosphatase	L08488_at			-163
VDAC2 Voltage-dependent anion channel 2	L08666_at			987
Trichohyalin (TRHY) gene	L09190_rna1_at	149	A	153
ATP6A2 ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide,				
ATP6A1 ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide,				
(chromosome 3p25) membrane protein mRNA	L09260_at			626

INTESTINAL MEMBRANE A4 PROTEIN	L09604_at	1525	P	2829	P	1448
C2 Complement component C2	L09708_at	53	A	123	A	55
LAMP2 Lysosome-associated membrane protein 2 {alternative products}	L09717_at					
(clone F4) transmembrane protein mRNA sequence	L09749_at	-47	A		A	-121
CD30LG CD30 antigen ligand	L09753_at	-246	A	-260	A	-159
CRYBB2 Crystallin beta-B2	L10035_at	53	A	40	A	30
Sex-determining region Y (SRY) gene	L10102_rnal_at	97	A		-23	A
Surfactant protein A mRNA	L10123_at	51	P	98	A	34
CANX Calnexin	L10284_at	1859	P	2792	P	3380
PI3 Protease inhibitor 3, skin-derived (SKALP)	L10343_at			92	A	70
MXS1 Membrane component, X chromosome, surface marker 1	L10373_at				536	A
(clone CTG-A4) mRNA sequence	L10374_at	-11	A	-6	A	1
(clone CTG-B43a) mRNA sequence	L10378_at	954	P	805	P	805
2-5A-dependent RNase gene	L10381_at	-63	A	52	A	9
TGM3 Transglutaminase 3 (E polypeptide, protein-glutamine-gamma-glutamyltransferase)						
DNA binding protein for surfactant protein B mRNA	L10403_at				-378	A
DNA binding protein for surfactant protein B mRNA	L10405_at				-13	A
GNAL Guanine nucleotide binding protein (G protein), alpha activating activity polyp						
PFN2 Profilin 2	L10678_at	-92	A	-120	A	-50
PRE-MRNA SPLICING FACTOR SRP20	L10838_at	2794	P	2308	P	3514
CDC42 Cell division cycle 42 (GTP-binding protein, 25kD)	L10844_at					-60
Splicing factor (CC1.3) mRNA	L10910_at	423	P	471	P	799
ALDEHYDE OXIDASE	L11005_at	-40	A	31	P	80
Homeobox protein (HOX) gene, 3' end	L11239_at			-81	A	-22
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 2	L11285_at					859
DUAL SPECIFICITY PROTEIN PHOSPHATASE PAC-1	L11329_at			-359	A	-1786
NF2 Neurofibromin 2 (bilateral acoustic neuroma)	L11353_at				-193	A
Protocadherin 42 mRNA, 3' end of cds for alternative splicing	PC42-8					L11369_at
Protocadherin 42 mRNA for abbreviated PC42	L11370_at			1325	P	1052
Protocadherin 43 mRNA, 3' end of cds for alternative splicing	PC43-12					L11372_at
Protocadherin 43 mRNA for abbreviated PC43	L11373_at			1418	P	1935
RPL18 Ribosomal protein L18	L11566_at	12112	P	14972	P	17050
Surfactant protein B mRNA	L11573_at	33	A	-19	A	-64
Tetracycline transporter-like protein mRNA	L11669_at			723	P	704
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R4 PRECURSOR	L11695_at				-93	A
HSD17B2 17 beta hydroxysteroid dehydrogenase, type 2	L11708_at				137	A
ADENYLYL CYCLASE-ASSOCIATED PROTEIN 1	L12168_at	3477	P		5036	P
THBS2 Thrombospondin 2	L12350_at	78	A	63	A	84
HD Huntingtin (Huntington disease)	L12392_at			1413	P	1409
ENPEP Glutamyl aminopeptidase (aminopeptidase A)	L12468_at				100	A
RSU-1/RSP-1 mRNA	L12535_at	305	P	326	P	403
Engrailed protein (EN2) gene, 5' end	L12701_cds2_at	116	A		112	A
HSPA4 Heat shock 70kD protein 4	L12723_at	346	P	326	A	412
VITAMIN D-DEPENDENT CALCIUM-BINDING PROTEIN	L13042_at			258	A	197
PAPPA Pregnancy-associated plasma protein A	L13197_at			44	A	385
HNF-3/fork-head homolog-3 HFH-3 mRNA	L13203_at	1055	A		256	A
Mac-2 binding protein mRNA	L13210_at	-381	A	300	A	-321
SLC17A2 Solute carrier family 17 (sodium phosphate), member 2	L13258_at					185
CRYZ Crystallin zeta (quinone reductase)	L13278_at			193	A	91
Mitochondrial 1,25-dihydroxyvitamin D3 24-hydroxylase mRNA	L13286_at					54
IDS Iduronate 2-sulfatase (Hunter syndrome)	L13329_at			61	A	10
REGULATOR OF G-PROTEIN SIGNALLING 2	L13391_at	23	A		-13	A
Chromosome 3p21.1 gene sequence	L13434_at	478	P	484	P	251
Guanylate cyclase mRNA, complete mature peptide	L13436_at			307	A	89
BMI1 Murine leukemia viral (bmi-1) oncogene homolog	L13689_at				628	P
GAS1 Growth arrest-specific 1	L13698_at	22	A	20	A	13
Growth-arrest-specific protein (gas) mRNA	L13720_at			-1579	A	-894
Activated p21cdc42Hs kinase (ack) mRNA	L13738_at	104	A		619	A
Dihydrolipoamide dehydrogenase gene, exon 14	L13761_rnal_at			294	P	407
Liver expressed protein gene, 3' end	L13800_at	173	P		140	P

LKP DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A)	L13848_at				
UBE1L Ubiquitin-activating enzyme E1, like	L13852_at	1967	P	2221	
FBN1 Fibrillin 1 (Marfan syndrome)	L13923_at	349	P	368	P
SIAT4A Sialyltransferase 4A (beta-galactosidase alpha-2,3-sialyltransferase)	L139				
LYSOSOMAL PRO-X CARBOXYPEPTIDASE PRECURSOR	L13977_at	211	P	-79	
Hepatitis B virus preS and preC mRNA	L13994_at	-393	A	-342	A
PRE-MRNA SPLICING FACTOR SRP75	L14076_at	1013	P	824	P 834
SLC18A2 Solute carrier family 18 (vesicular monoamine), member 2	L14269_at				
Lectin-like type II integral membrane protein (NKG2-E) mRNA	L14542_at			-94	
PERIPHERIN	L14565_at	734	A	130	A -116 A 94
SLC1A4 Solute carrier family 1 (glutamate/neutral amino acid transporter), member 4					
IGHMBP2 DNA-binding protein (SMBP2)	L14754_at	453	A	328	A
DNA-binding protein mRNA, 3' end	L14787_at	88	A	205	A 44
RBL1 Retinoblastoma-like 1 (p107)	L14812_at	337	P	216	A
CELL Carboxyl ester lipase like protein	L14813_at	3359	A	3046	A
TJP1 Tight junction protein 1 (zona occludens 1)	L14837_at			143	A
Somatostatin receptor gene	L14856_at	768	A	495	A 442
RFC1 Replication factor C (activator 1) 1 (145kD)	L14922_at			75	A
LCN1 Lipocalin 1 (protein migrating faster than albumin, tear prealbumin)					L149
ZNF141 Zinc finger protein 141 (clone pHZ-44)	L15309_at	208	P		191
High molecular weight B cell growth factor mRNA sequence	L15344_at				-336
G PROTEIN-COUPLED RECEPTOR KINASE GRK5	L15388_at	-341	P	-127	A
VON HIPPEL-LINDAU DISEASE TUMOR SUPPRESSOR	L15409_at	528	P		479
Tyrosine hydroxylase (TH) gene, 3' end; insulin (INS) gene; insulin-like growth fact					
Pancreatitis-associated protein (PAP) gene	L15533_rnal_at	-39	A		132
BF B-factor, properdin	L15702_at	1718	A	1679	A 817 A
ETS-RELATED PROTEIN PE-1	L16464_at	316	M	215	A 247
Putative M phase phosphoprotein 1 (MPP1) mRNA, partial cds	L16782_at				83
UQCRC1 Ubiquinol-cytochrome c reductase core protein I	L16842_at			569	P
GPRK6 G protein-coupled receptor kinase 6	L16862_at			1787	P 1383
LOX Lysyl oxidase	L16895_at	224	A	282	A 48 A
Zinc finger protein mRNA	L16896_at	153	A	401	A 138
DTYMK Deoxythymidylate kinase	L16991_at	343	A	464	A 235
GGCX Gamma-glutamyl carboxylase	L17128_at	154	P	158	A 173
High mobility group protein (HMG-I(Y)) gene exons 1-8	L17131_rnal_at				4801 P
Pre-T/NK cell associated protein (1D12A2) mRNA	L17325_at			-54	A -91
Pre-T/NK cell associated protein (3B3) mRNA, 3' end	L17327_at				-206 A
Pre-T/NK cell associated protein (3C1) mRNA	L17328_at			203	P 164
Pre-T/NK cell associated protein (6H9A) mRNA	L17330_at			186	A 200
EIF4C Eukaryotic translation initiation factor 4C (eIF-4C)	L18960_at				1055
Anonymous gene	L18972_at	552	P	435	P 519 P 584
Tyrosine phosphatase (IA-2/PTP) mRNA	L18983_at			3234	P 1828 A
Glutamate receptor (GLUR5) mRNA	L19058_at	-9	A	-61	A -25
Glial-derived neurotrophic factor gene	L19063_at			-214	A -134 A
TRANSCRIPTION FACTOR P65	L19067_at	904	A	690	A 421
Translation initiation factor eIF-2 gamma subunit mRNA	L19161_at				304 P
MAC30 mRNA, 3' end	L19183_at	184	A	115	A 84 A
59 protein mRNA, 3' end	L19267_at	1335	A	1088	A 178 A
CA5 Mitochondrial carbonic anhydrase	L19297_at			-120	A -136 A
HRV gene	L19314_at	303	A	333	P 111 A 208
MYO5A Myosin VA (heavy polypeptide 12, myoxin)	L19401_at			136	A 101
TALDO Transaldolase	L19437_at	990	P	2016	P 1912 P
RPL27 Ribosomal protein L27	L19527_at	15020	P		16768 P 17138
IL8RB Interleukin 8 receptor, beta	L19593_at			44	A 66 A
ANX11 Annexin XI (56kD autoantigen)	L19605_at			1790	P 1154 P
Macrophage migration inhibitory factor (MIF) gene	L19686_rnal_at				785 A
Dystroglycan (DAG1) mRNA	L19711_at	-76	A	73	A 99
Histone (H2A.1b) mRNA	L19778_at	4	A	33	A 64 A
Histone H2A.2 mRNA	L19779_at	4660	P	3153	P 3185 P
GPI-H mRNA	L19783_at	19	A	108	P 187 P -35

ATF3 Activating transcription factor 3	L19871_at	3	A	160	A
AHR AH-receptor	L19872_at	-43	A	36	P
HCF1 gene related mRNA sequence	L20010_at	1616	A	815	A
Transcription factor (CBFB) mRNA, 3' end	L20298_at	1290	P	1793	
GCGR Glucagon receptor	L20316_at	1465	A	879	A
CDK7 Cyclin-dependent kinase 7 (homolog of Xenopus MO15 cdk-activating kinase)	L203				
STK2 Protein serine/threonine kinase stk2	L20321_at	42	A	70	
Oncomodulin gene	L20348_at	52	A	22	A
ANX3 Annexin III (lipocortin III)	L20591_at	31	A	-39	A
mRNA in the region near the btk gene involved in a-gamma-globulinemia	L20773_at				
GRIA2 Glutamate receptor, ionotropic, AMPA 2	L20814_at	12	A	12	
S protein mRNA	L20815_at	442	P	532	A
I-plastin mRNA	L20826_at	177	A	58	A
Leukemia virus receptor 2 (GLVR2) mRNA	L20852_at	-5	A	56	A
Leukemia virus receptor 1 (GLVR1) mRNA	L20859_at	-49	A	-47	A
WNT5A Wingless-type MMTV integration site 5A, human homolog	L20861_at	142			
FTH1 Ferritin heavy chain	L20941_at	2654	P	1646	P
PDE4B Phosphodiesterase 4B, cAMP-specific (dunce (Drosophila)-homolog phosphodiester					
TNNI2 Troponin I (skeletal fast)	L21715_at	-225	A	-185	A
SLC10A1 Na/taurocholate cotransporting polypeptide	L21893_at	397	A		
SOAT Sterol O-acyltransferase (acyl-Coenzyme A: cholesterol acyltransferase)	L219				
SDH2 Succinate dehydrogenase 2, flavoprotein (Fp) subunit	L21936_at	552			
PERIPHERAL-TYPE BENZODIAZEPINE RECEPTOR	L21954_at	1173	P	763	A
ADENYLATE CYCLASE, TYPE II	L21993_at	-160	A	-274	A
UBIQUITIN-CONJUGATING ENZYME E2-CDC34 COMPLEMENTING	L22005_at	-450	A		
HnRNP H mRNA	L22009_at	3401	P	2949	P
Guanine nucleotide regulatory protein (G13) mRNA	L22075_at	132	A		
AVPR2 Antidiuretic hormone receptor	L22206_at	-563	A	-696	A
ADORA1 Adenosine receptor A1	L22214_at	391	A	387	A
Nuclear phosphoprotein mRNA	L22342_at	1334	P	1027	A
Nuclear phosphoprotein mRNA	L22343_at	427	A	366	A
COL18A1 Collagen, type XVIII, alpha 1	L22548_at	-294	A	-211	A
Early lymphoid activation protein (EPAG) mRNA sequence	L22650_at	55	A		
GALC Galactocerebrosidase	L23116_at	-137	A	67	A
MMP12 Matrix metalloproteinase 12 (macrophage elastase)	L23808_at	-116	A		
(clone Z146) retinal mRNA, 3' end and repeat region	L23852_at	56	A		
E2F-related transcription factor (DP-1) mRNA	L23959_at	-823	A	-1234	
Ataxia-telangiectasia group D-associated protein mRNA	L24203_at	-90	A		
PROSTAGLANDIN F2-ALPHA RECEPTOR	L24470_at	54	A	39	A
POLA DNA polymerase alpha subunit	L24559_at	1367	A	984	A
Rad mRNA	L24564_at	-945	A	-813	A
mRNA fragment	L24783_at	493	A	473	A
(p23) mRNA	L24804_at	990	P	644	P
ARH12 Aplysia ras-related homolog 12	L25080_at	7881	P	5676	P
ARH9 Aplysia ras-related homolog 9	L25081_at	1853	A	395	A
PROTEIN TRANSPORT PROTEIN SEC61 BETA SUBUNIT	L25085_at	809	P	660	
OPRM1 Opioid receptor, mu 1	L25119_at	177	P	68	A
XE169 PROTEIN	L25270_at	-312	A	-195	A
Geranylgeranyltransferase type I beta-subunit mRNA	L25441_at	-12	A		
TBP-associated factor TAFII80 mRNA	L25444_at	324	A	-206	A
HMGCS1 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)	L25798_at				
INTEGRIN ALPHA-E PRECURSOR	L25851_at	362	P	573	P
Protein tyrosine phosphatase (CIP2)mRNA	L25876_at	553	M	1263	P
Semaphorin-III (Hsema-I) mRNA	L26081_at	-333	A	-371	A
APOBEC1 Apolipoprotein B mRNA editing enzyme, catalytic polypeptide 1	L26234_at				
RPL3 Ribosomal protein L3	L26247_at	4279	P	3675	P
Heat shock protein HSPA2 gene	L26336_at	154	M	175	A
Autoantigen mRNA	L26339_at	-887	A	-680	A
POU3F1 POU domain, class 3, transcription factor 1	L26494_at	718	A		
RMSA1 Regulator of mitotic spindle assembly 1	L26953_at	115	P	5	

APOF Apolipoprotein F	L27050_at	-146	A	-165	A	-69	A
TXK TXK tyrosine kinase	L27071_at	20	A	20	A	65	P
Melanocortin 5 receptor (MC5R) gene	L27080_at	-399	A	-399	A	-627	A
X104 mRNA	L27476_at	116	P	140	P	163	P
X123 mRNA, 3' end	L27479_at	355	A	199	A	-76	A
Insulin-like growth factor binding protein 5 (IGFBP5) mRNA	L27560_at						-97
ORPHAN RECEPTOR TR4	L27586_at	165	P	69	A	7	A
CCT6 Chaperonin containing T-complex subunit 6	L27706_at			486	P		293
Autoantigen pericentriol material 1 (PCM-1) mRNA	L27841_at					297	A
CDA Cytidine deaminase	L27943_at	439	A	1400	A	885	A
HnRNP F protein mRNA	L28010_at	802	P	1042	P	1302	P
PTGER2 Prostaglandin E receptor 2 (subtype EP2), 53kD	L28175_at					-229	A
MANA2 Alpha mannosidase II isozyme	L28821_at			-24	A	-79	A
CHOLINEPHOSPHATE CYTIDYLYLTRANSFERASE	L28957_at			30	A	196	A
ARL1 ADP-ribosylation factor like 1	L28997_at			255	A	265	P
SORD Sorbitol dehydrogenase	L29008_at	143	P	775	P		1237
Clk3 mRNA	L29217_at	-1566	A	-1862	A	-590	A
Clk2 mRNA	L29218_at	658	A	679	A	791	P
STAT3 Signal transducer and activator of transcription 3 (acute-phase response facto							
Na+/glucose cotransporter 1 mRNA	L29339_at			-131	A	-182	A
(clone 3.8-1) MHC class I mRNA fragment	L29376_at			39	A	-368	A
COAGULATION FACTOR X PRECURSOR	L29433_at	-185	A	120	A		-74
Betal-syntrophin (SNT B1) gene	L31529_at	-181	A	-57	A		-24
Sulfite oxidase mRNA	L31573_at	-170	A	-527	A	-256	A
CMKBR7 Chemokine (C-C) receptor 7	L31584_at			476	A	490	A
SLC16A1 Solute carrier family 16 (monocarboxylic acid transporters), member 1							L318
GYPA Glycophorin A	L31860_at	-107	A	-28	A	-12	A
NFIX Nuclear factor I/X (CCAAT-binding transcription factor)	L31881_at						-14
COMP Cartilage oligomeric matrix protein	L32137_at					227	A
AFM Afamin	L32140_at	3	A	53	A	-62	A
Zinc finger protein mRNA, 3' end	L32163_at			8	A	70	P
Zinc finger protein mRNA, 3' end	L32164_at			98	M	-11	A
Arylacetamide deacetylase mRNA	L32179_at	194	A	220	A		32
Effector cell protease receptor-1 (EPR-1) gene, partial cds	L32866_at						-130
Protein kinase (MLK-3) mRNA	L32976_at	265	A	69	A		125
UBIQUINOL-CYTOCHROME C REDUCTASE IRON-SULFUR SUBUNIT PRECURSOR	L32977_at						959
PKD1 Polycystic kidney disease protein 1	L33243_at			601	A		39
Stratum corneum chymotryptic enzyme mRNA	L33404_at			-664	A		-922
(clone 8B1) Br-cadherin mRNA	L33477_at	-153	A	-98	A		-74
Dihydropyridine-sensitive L-type calcium channel alpha-1 subunit (CACNL1A3) mRNA							
PCOLCE Procollagen C-endopeptidase enhancer	L33799_at			29	A		-537
Protein kinase mRNA	L33801_at	287	P	93	P	124	P
(clone FFE-7) type II inosine monophosphate dehydrogenase (IMPDH2) gene, exons 1-13							
PRKCI Protein kinase C, iota	L33881_at	277	P	274	P		252
CDH4 Cadherin 4	L34059_at	253	A	337	A	160	A
Cadherin-8 mRNA	L34060_at	844	P	350	A	162	P
FRAP FK506 binding protein 12-rapamycin associated protein	L34075_at						336
Bile acid CoA: Amino acid N-acyltransferase mRNA	L34081_at					-38	A
Laminin-related protein (LamA3) mRNA	L34155_at			-111	A	-47	A
RLBP1 Cellular retinaldehyde-binding protein	L34219_at			112	A		219
GATA4 GATA-binding protein 4	L34357_at	284	P	211	M		133
(clone B3B3E13) chromosome 4p16.3 DNA fragment	L34409_at			88	A		126
RNA polymerase II elongation factor SIII, p15 subunit mRNA	L34587_at						795
INITIATION FACTOR IF-2, MITOCHONDRIAL PRECURSOR	L34600_at			96	A		153
PECAM1 Platelet/endothelial cell adhesion molecule (CD31 antigen)	L34657_at						
ATPase, DNA-binding protein (HIP116) mRNA, 3' end	L34673_at					-107	A
NAD+-dependent succinate-semialdehyde dehydrogenase (SSADH) mRNA, 3' end							L348
INSL4 Insulin-like 4 (placenta)	L34838_at	-658	A	-1404	A		-181
Ribose 5-phosphate isomerase (RPI) mRNA	L35035_at			88	A	238	M
Enigma gene	L35240_at	529	P	80	A	48	A

Extracellular matrix protein (MFAP3) gene	L35251_rna1_at	44	A	-38
ZINC FINGER PROTEIN 35	L35269_at	266	A	153
Olfactory receptor-like gene	L35475_at	1118	M	809
Endothelial cell protein C/APC receptor (EPCR) mRNA	L35545_at			-49
GLCLR Glutamate-cysteine ligase (gamma-glutamylcysteine synthetase), regulatory (30. Germline mRNA sequence	L35592_at	168	A	149
Dystrophin (dpl40) mRNA, 5' end	L35854_at	-95	A	70
SDF1 Stromal cell-derived factor 1	L36033_at	144	A	24
THPO Thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyt	L36069_at			
High conductance inward rectifier potassium channel alpha subunit mRNA	L36069_at			
PHOSPHATIDYLINOSITOL 4-KINASE ALPHA	L36151_at	1810	P	1389
Ras inhibitor mRNA, 3' end	L36463_at	-444	A	221
(clone N5-4) protein p84 mRNA	L36529_at	117	A	-10
Integrin alpha 8 subunit mRNA, 3' end	L36531_at	656	A	629
Receptor protein-tyrosine kinase (HEK11) mRNA	L36642_at	24	A	29
Receptor protein-tyrosine kinase (HEK8) mRNA	L36645_at	421	A	54
Bystin mRNA	L36720_at	-137	A	272
INPPL1 Inositol polyphosphate phosphatase-like protein 1 (51C protein)	L36818_at			
(clone p15INK4B/HA5) CDK inhibitory protein mRNA	L36844_at	271	A	
(clone p17/90) rearranged iduronate-2-sulphatase homologue gene	L36847_at			90
Guanylate cyclase activating protein (GCAP) gene	L36861_at			83
Met-ase gene, exon 1	L36922_at	911	A	747
Dynamin (DNM) mRNA	L36983_at	485	A	43
FK-506 binding protein homologue (FKBP38) mRNA	L37033_at			927
CSNK1A1 Casein kinase 1, alpha 1	L37042_at	266	P	371
CSNK1E Casein kinase 1, epsilon	L37043_at	1186	P	945
(clone mf.18) RNA polymerase II mRNA	L37127_at	92	P	626
(clone cD24-1) Huntington's disease candidate region mRNA fragment	L37199_at			
NRAMP2 Natural resistance-associated macrophage protein 2	L37347_at			-78
OPRK1 Opioid receptor, kappa 1	L37362_at	39	A	-63
(clone E5.1) RNA-binding protein mRNA	L37368_at	1655	A	1381
Guanylyl cyclase (RetGC-2) mRNA	L37378_at	-45	A	119
Syntaxin 1A mRNA	L37792_at	718	A	646
Frizzled gene product mRNA	L37882_at	86	A	235
MITOCHONDRIAL ELONGATION FACTOR TS PRECURSOR	L37936_at	403	A	
CNTFR Ciliary neurotrophic factor receptor	L38025_at	-163	A	
MFAP4 Microfibrillar-associated protein 4	L38486_at	536	A	
Estrogen receptor-related protein (hERRa1) mRNA, 3' end, partial cds	L38487_at			
Na+/myo-inositol cotransporter (SLC5A3) gene	L38500_at	41	A	
GSTT2 Glutathione S-transferase theta 2	L38503_at	355	A	239
Indian hedgehog protein (IHH) mRNA, 5' end	L38517_at	-268	A	
ALCAM Activated leucocyte cell adhesion molecule	L38608_at			-8
Brain and reproductive organ-expressed protein (BRE) gene	L38616_at			325
Autoantigen p542 mRNA, 3' end of cds	L38696_at	733	P	813
Diacylglycerol kinase (DAGK) mRNA	L38707_at	621	A	608
Thyroid receptor interactor (TRIP1) mRNA	L38810_at	575	P	
CD1D CD1d antigen, d polypeptide	L38820_at	-15	A	-30
5,10-methenyltetrahydrofolate synthetase mRNA	L38928_at	123	P	
PTPRD Protein tyrosine phosphatase, receptor type, delta polypeptide	L38929_at			
GT197 partial ORF mRNA, 3' end of cds	L38932_at	2022	P	1807
The longest open reading frame predicts a protein of 202 amino acids, with fair Koza				
GT212 mRNA	L38935_at	265	A	299
RPL37 Ribosomal protein L37	L38941_at	15962	P	18467
Importin beta subunit mRNA	L38951_at	278	P	139
ITM1 Integral transmembrane protein 1	L38961_at	257	A	-6
Thrombospondin 3 (THBS3) gene	L38969_at	-219	A	117
Class IV alcohol dehydrogenase 7 (ADH7) gene, 5' flanking region				
Transcription factor SL1 mRNA	L39059_at	57	A	-82
Transcription factor SL1 mRNA	L39060_at	-130	A	-80
Transcription factor SL1 mRNA, partial cds	L39061_at	214	P	

Interleukin 9 receptor (IL9R) gene	L39064_rnal_at	-73	A	-65	A
Mitochondrial carnitine palmitoyltransferase I mRNA	L39211_at			68	A
K+ channel beta 1a subunit mRNA, alternatively spliced	L39833_at			14	A
DCTD Deoxycytidylate deaminase	L39874_at	731	M	718	P
Glycogen synthase kinase 3 mRNA	L40027_at	1125	P	792	P
Pl62 mRNA	L40157_at	71	A	-3	A
Thyroid receptor interactor (TRIP7) mRNA, 3' end of cds	L40357_at			736	P
Thyroid receptor interactor (TRIP2) mRNA, partial cds	L40366_at			-75	A
Thyroid receptor interactor (TRIP4) mRNA, 3' end of cds	L40371_at			-83	A
Cytoplasmic antiproteinase 2 (CAP2) mRNA	L40377_at			-169	A
Thyroid receptor interactor (TRIP10) mRNA, 3' end of cds	L40379_at				-48
Thyroid receptor interactor (TRIP11) mRNA, 3' end of cds	L40380_at				121
Thyroid receptor interactor (TRIP14) gene, 3' end of cds	L40387_at				443
Thyroid receptor interactor (TRIP15) mRNA, 5' end of cds	L40388_at				-0
(clone s153) mRNA fragment	L40391_at	1167	P	1128	P
(clone S164) mRNA, 3' end of cds	L40392_at	578	P	552	P
(clone S171) mRNA	L40393_at	108	A	278	P
(clone S194) mRNA, 3' end of cds	L40394_at	258	A	59	A
(clone S20iii15) mRNA, 3' end of cds	L40395_at	418	P	561	P
(clone s22i71) mRNA fragment	L40396_at	12	A	24	A
(clone S240i117/zap112) mRNA	L40399_at	-47	A	-173	A
(clone zap113) mRNA, 3' end of cds	L40400_at	46	A	315	A
(clone zap128) mRNA, 3' end of cds	L40401_at	395	A	242	A
(clone Zap2) mRNA fragment	L40402_at	-142	A	-143	A
(clone zap3) mRNA, 3' end of cds	L40403_at	-95	A	-36	A
Thyroid receptor interactor (TRIP9) gene	L40407_at			-110	A
Thyroid receptor interactor (TRIP3) mRNA, 3' end of cds	L40410_at			534	P
Thyroid receptor interactor (TRIP8) mRNA, 3' end of cds	L40411_at			274	P
IDS Iduronate 2-sulfatase (Hunter syndrome)	L40586_at			101	A
(clone FBK III 16) protein tyrosine kinase (NET PTK) mRNA	L40636_at				65
LGALS1 Ubiquinol-cytochrome c reductase core protein II	L40904_at			87	A
Phosphoglucosyltransferase-related protein (PGMRP) gene	L40933_at			-73	A
(clone PEBP2aA1) core-binding factor, runt domain, alpha subunit 1 (CBFA1) mRNA, 3'					-232
NF-AT3 mRNA	L41066_at	-55	A	-39	A
Transcription factor NFATx mRNA	L41067_at	702	P	527	P
Expressed pseudo TCTA mRNA at t(1;3) translocation site	L41143_at				-564
5-HT6 serotonin receptor mRNA	L41147_at	-61	A	-360	A
COL9A3 Collagen, type IX, alpha 3	L41162_at			-449	A
PLCB4 Phospholipase C, beta 4	L41349_at	-56	A	-63	A
Prostasin mRNA	L41351_at	-176	A	-130	A
PCBD 6-pyruvoyl-tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclea				315	A
GCNT2 Glucosaminyl (N-acetyl) transferase 2, I-branching enzyme	L41607_at				44
UDP-Galactose 4 epimerase (GALE) gene	L41668_rnal_at	-22	A	-13	A
Alpha-2,8-polysialyltransferase (PST) gene	L41680_at			-557	A
TNF receptor-1 associated protein (TRADD) mRNA, 3' end of cds	L41690_at				544
Cam kinase I mRNA	L41816_at	-812	A	-905	A
RB1 Retinoblastoma 1 (including osteosarcoma)	L41870_at			459	P
Splicing factor, arginine/serine-rich 7 (SFRS7) gene	L41887_rnal_at			290	A
Retinoblastoma susceptibility protein (RB1) gene, exon 26, bases 174145-174668 in L1					
HIC-1 gene fragment	L41919_rnal_at	-19	A	13	A
Receptor protein-tyrosine kinase (HEK5) mRNA, 3' end	L41939_at				-89
Cellular co-factor (RAB) gene	L42025_rnal_at	377	P	189	A
(clone 35.3) DRAL mRNA	L42176_at	57	A	57	A
IFNAR2 gene (interferon receptor) extracted from Homo sapiens (clone Q-20D3) interfe					-28
(clone GPCR W) G protein-linked receptor gene (GPCR) gene, 5' end of cds					L423
(clone 48ES4) mRNA fragment	L42354_at	342	A	644	A
Protein phosphatase 2A B56-alpha mRNA	L42373_at			662	P
Quiescin (Q6) mRNA, partial cds	L42379_at	-4	A	55	A
PDK1 Pyruvate dehydrogenase kinase, isoenzyme 1	L42450_at			84	A
Pyruvate dehydrogenase kinase isoenzyme 2 (PDK2) mRNA	L42451_at			701	P

Pyruvate dehydrogenase kinase isoenzyme 3 (PDK3) mRNA	L42452_at	-79	A
RLIP76 protein mRNA	L42542_at	474	P
ATP1A1 ATP-driven ion pump	L42563_at	317	A
Motor protein	L42572_at	472	P
Ly-9 mRNA	L42621_at	878	A
(clone JJ1a) cadherin mRNA fragment	L43338_at	74	A
(clone jj1b) cadherin mRNA fragment	L43366_at	235	A
Scaffold attachment factor (SAF-B) gene, partial cds	L43631_at	841	P
Enhancer of filamentation (HEF1) mRNA	L43821_at	-93	A
PSEN2 Presenilin 2 (Alzheimer disease 4)	L43964_at	-2	A
TCEB3 Transcription elongation factor B (SIII), polypeptide 3 (110kD, elongin A)			
PAH Phenylalanine hydroxylase	L47726_at	84	A
Inducible protein mRNA	L47738_at	571	P
Angiotensin II receptor gene	L48211_at	-49	A
Paraoxonase (PON2) mRNA	L48513_at	-30	A
Paraoxonase 3 (PON3) mRNA, 3' end of cds	L48516_at	66	A
TSC2 Tuberlin	L48546_at	291	A
(clone p5-23-3) mRNA	L48692_at	-32	A
TCRBV10S1 gene extracted from Homo sapiens T cell receptor beta (TCRBV10S1) gene			
T(3;5)(q25.1;p34) fusion gene NPM-MLF1 mRNA	L49054_at	-64	A
GOS3 mRNA	L49169_at	741	P
ZNF45 Zinc finger protein 45 (a Kruppel-associated box (KRAB) domain polypeptide)			
FRG1 mRNA	L76159_at	431	P
Interleukin-1 receptor-associated kinase (IRAK) mRNA	L76191_at	1720	P
Guanylate kinase (GUK1) mRNA	L76200_at	1610	P
NMDA receptor mRNA	L76224_at	1011	A
(clone HSNME29) CGRP type 1 receptor mRNA	L76380_at	232	A
15-HYDROXYPROSTAGLANDIN DEHYDROGENASE	L76465_at	116	A
Nuclear hormone receptor (shp) gene, 3' end of cds	L76571_at	49	A
Grb14 mRNA	L76687_at	73	A
Protein phosphatase 2A 74 kDa regulatory subunit (delta or B" subunit)	L76702_at		
B56epsilon mRNA	L76703_at	417	P
Galactokinase (GALK1) gene	L76927_rnal_at	-94	A
Unnamed protein product gene extracted from Homo sapiens Werner syndrome gene	L769		
Phosphomevalonate kinase mRNA	L77213_at	549	A
DGS-B partial mRNA	L77559_at	16	A
DGS-D mRNA, 3' end	L77561_at	376	P
DGS-F partial mRNA	L77563_at	76	A
DGS-I mRNA, 3' end	L77566_at	-77	A
DGS-A mRNA, 3' end	L77571_at	-127	A
COX17 mRNA	L77701_at	-847	A
ADORA3 Adenosine receptor A3	L77730_at	250	A
Stat-like protein (Fe65) mRNA	L77864_at	-590	A
Protein tyrosine phosphatase mRNA	L77886_at	1126	P
Prostate carcinoma tumor antigen (pcta-1) mRNA	L78132_at	127	A
PAR5 gene, complete sequence	L78267_at	175	P
STAT4 Signal transducer and activator of transcription 4	L78440_at	617	
Rho7 gene extracted from Human BRCA1, Rho7 and vatI genes, and ipf35 gene, partial c			
Fibrinogen gamma chain and gamma-prime chain genes	M10014_cds1_at	148	A
HBG2 Hemoglobin gamma-G	M10050_at	-232	A
ASGR1 Asialoglycoprotein receptor 1	M10058_at	-711	A
APOC2 Apolipoprotein C-II	M10612_at	707	A
GRL Glucocorticoid receptor	M10901_at	690	P
Alpha-fetoprotein (AFP) gene	M10950_cds2_at	-112	A
3-HYDROXY-3-METHYLGLUTARYL-COENZYME A REDUCTASE	M11058_at	36	A
Endogenous retrovirus envelope region mRNA (PL1)	M11119_at	1768	P
FTL Ferritin, light polypeptide	M11147_at	5418	P
OXT Oxytocin	M11186_at	80	A
GC Group-specific component (vitamin D binding protein)	M11321_at	-171	A
EEF1G Translation elongation factor 1 gamma	M11353_at	14913	P

RBP1 Cellular retinol-binding protein	M11433_at	124	A	33	A
KNG gene (kininogen) extracted from Human kininogen gene	M11437_cds1_at				-97
KNG gene (kininogen) extracted from Human kininogen gene	M11437_cds2_at				179
Angiogenin gene, and three Alu repetitive sequences	M11567_rnal_at			-552	A
MHC class II HLA-SX-alpha gene	M11591_at	94	A	-19	A
Heat shock protein (hsp 70) gene	M11717_rnal_at	291	P	660	P
COL5A2 Collagen, type V, alpha	M11718_at	179	A	119	P
Terminal transferase mRNA	M11722_at	3282	P	1544	P
PPY Pancreatic polypeptide	M11726_at	389	A	575	P
THY-1 MEMBRANE GLYCOPROTEIN PRECURSOR	M11749_at		-308	A	-57
Gamma-B-crystallin gene (gamma 1-2)	M11973_cds1_at	69	A	161	A
ERBB2 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/gliobla					
ARH6 Aplysia ras-related homolog 6	M12174_at	710	P	756	P
APOE Apolipoprotein E	M12529_at	-338	A	-93	A
Lecithin-cholesterol acyltransferase mRNA, with 5' and 3' flanking DNA sequences					
IMMUNOGLOBULIN J CHAIN	M12759_at	1080	P	114	A
TCRB T-cell receptor, beta cluster	M12886_at		723	P	-190
KLK3 Plasma prekallikrein	M13143_at	304	A	214	A
HRG Histidine-rich glycoprotein	M13149_at	240	A	297	A
ERCC1 Excision repair cross-complementing rodent repair deficiency, complementation					
CSF2 Colony-stimulating factor 2 (GM-CSF)	M13207_at		-203	A	-533
N-MYC PROTO-ONCOGENE PROTEIN	M13241_at	89	A	-82	A
ESD Esterase D/formylglutathione hydrolase	M13450_at		2149	P	2192
MYB Proto-oncogene c-myb {alternative products}	M13666_at		385	A	267
CP Ceruloplasmin (ferroxidase)	M13699_at		-136	A	37
G1P2 Interferon, alpha-inducible protein (clone IFI-15K)	M13755_at				1136
ADA Adenosine deaminase	M13792_at	3221	P	5364	P
Involucrin gene, exon 2	M13903_at	343	A	76	A
RPS14 gene (unknown protein) extracted from Human ribosomal protein S14 gene					M139
RPS14 gene (ribosomal protein S14) extracted from Human ribosomal protein S14 gene					
Mesothelial keratin K7 (type II) mRNA, 3' end	M13955_at		303	A	381
IL4 Interleukin 4	M13982_at	-475	A	-676	A
UROD Uroporphyrinogen decarboxylase	M14016_at		339	A	375
Clr Complement component C1r	M14058_at	613	A	54	A
THYROXINE-BINDING GLOBULIN PRECURSOR	M14091_at		18	P	-13
F8C Coagulation factor VIIIC (hemophilia A)	M14113_at		217	A	53
Gag 1 protein from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M141
Gag 2 protein from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M141
Neutral protease large subunit from Human endogenous retrovirus HERV-K10./ntype=DNA					
T-cell receptor beta-chain J1.3 gene extracted from Human T-cell receptor germline b					
T-cell receptor beta-chain J2.1 gene extracted from Human T-cell receptor germline b					
Diazepam binding inhibitor (DBI) mRNA	M14200_rnal_at	685	P	1434	P
ASL Argininosuccinate lyase	M14218_at	-667	A	-463	A
DCN Decorin	M14219_at	147	M	221	P
PROS1 Plasma protein S	M14338_at	-65	A	-74	A
COAGULATION FACTOR XIII A CHAIN	M14539_at	-106	A	2058	P
CYP11A Cytochrome P450, subfamily XIA (cholesterol side chain cleavage)	M14565_at				
PYGL Glycogen phosphorylase L (liver form)	M14636_at		-44	A	70
ITGAV Integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)					M146
ISG-54K gene (interferon stimulated gene) encoding a 54 kDa protein, exon 2					M146
FYN FYN oncogene related to SRC, FGR, YES	M14676_at		1864	P	965
NGFR Nerve growth factor receptor	M14764_at	575	P	367	A
RAS-RELATED PROTEIN R-RAS	M14949_at	31	A	-267	A
FCER2 Fc fragment of IgE, low affinity II, receptor for (CD23A)	M15059_at				831
GUSB Glucuronidase, beta	M15182_at	1491	P	819	P
TK1 Thymidine kinase 1, soluble	M15205_at	989	A	1246	M
EIF4E Eukaryotic translation initiation factor 4E	M15353_at			83	A
TTR gene (prealbumin) extracted from Human mutant prealbumin gene directly linked to					
ALDOB Aldolase B, fructose-bisphosphate	M15656_at		-403	A	-554
RPL44 Ribosomal protein L44	M15661_at	926	P	1407	P

DNA/endogenous human papillomavirus type 16 (HPV) DNA, right flank and viral host ju

PCNA Proliferating cell nuclear antigen M15796\_at 479 P 186 A

SNRBP2 Small nuclear ribonucleoprotein polypeptide B'' M15841\_at 362 P

LPL Lipoprotein lipase M15856\_at 66 A 154 A 60 A

UMOD Uromodulin (uromucoid, Tamm-Horsfall glycoprotein) M15881\_at 215 A

GAS Gastrin M15958\_at -958 A -876 A -621 A -987

C-yes-1 mRNA M15990\_at 392 P 232 P 73 P 181

LYN V-yes-1 Yamaguchi sarcoma viral related oncogene homolog M16038\_at 365

MIC2 Antigen identified by monoclonal antibodies 12E7, F21 and O13 M16279\_at

Fragile X locus M2C containing an unidentified open reading frame, 3' end M162

M2 muscarinic acetylcholine receptor gene M16404\_at -83 A -105

MUSCARINIC ACETYLCHOLINE RECEPTOR M4 M16405\_at 793 M 305 P

BETA-HEXOSAMINIDASE ALPHA CHAIN PRECURSOR M16424\_at 414 P -205

Lymphotoxin gene extracted from Human tumor necrosis factor and lymphotoxin genes

QDPR Dihydropteridine reductase M16447\_at 203 P 246 P 497

STS Steroid sulfatase (microsomal) M16505\_at -84 A 213 A

MLR Mineralocorticoid receptor (aldosterone receptor) M16801\_at 114 A

Homeo box c1 protein, mRNA M16937\_at 87 A -26 A 87

AHSG Alpha-2-HS-glycoprotein alpha and beta chain M16961\_at 128 A

F5 Coagulation factor V M16967\_at -270 A -114 A -83 A

C8B Complement component 8, beta polypeptide M16973\_at 253 A -153

GNAI1 Guanine nucleotide binding protein (G protein), alpha inhibiting activity poly

PROTHROMBIN PRECURSOR M17262\_at 293 A 474 A 102 A

Gamma-A-crystallin gene (gamma-G5), exon 3 M17316\_at -81 A -396

F12 Coagulation factor XII (Hageman factor) M17466\_at -45 A -231

Thymosin beta-4 mRNA M17733\_at 14223 P 15790 P 15470 P

BN51T BN51 (BHK21) temperature sensitivity complementing M17754\_at 371

RPLP0 Ribosomal protein, large, P0 M17885\_at 20663 P 23052 P

RPLP1 Ribosomal protein, large, P1 M17886\_at 14744 P 17036 P

40S RIBOSOMAL PROTEIN S17 M18000\_at 17748 P 19994 P 17680

FATTY ACID-BINDING PROTEIN, INTESTINAL M18079\_at 21 A -58 A

GIP Gastric inhibitory polypeptide M18185\_at -68 A -161 A

DMD Dystrophin (muscular dystrophy, Duchenne and Becker types) M18533\_at -27

NCA Non-specific cross reacting antigen M18728\_at -7 A -173 A

GALT Galactose-1-phosphate uridylyltransferase M18731\_at -746 A -885

GJA1P1 gene extracted from Human Hanukah factor serine protease (HuHF) mRNA M187

ALPP Alkaline phosphatase, placental (Regan isozyme) M19159\_at 1317 A

ACTG1 Actin, gamma 1 M19283\_at 6284 P 10677 P 15517 P

DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket

Follistatin gene M19481\_at -63 A -95 A -67 A

ATP5B ATP synthase, H<sup>+</sup> transporting, mitochondrial F1 complex, beta polypeptide M194

MPO Myeloperoxidase M19507\_at 56 A -62 A 938 P

78 KD GLUCOSE REGULATED PROTEIN PRECURSOR M19645\_at 520 P 371

Alpha-1-antitrypsin-related protein gene, exons 3, 4 and 5 M19684\_at -41

L-myc gene (L-myc protein) extracted from Human L-myc protein gene M19720\_rnal\_

L-myc gene (L-myc protein) extracted from Human L-myc protein gene M19720\_rna2\_

FGR Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog M19722\_at

COX5B Cytochrome c oxidase subunit Vb M19961\_at 1120 P 1050 P

Platelet-derived growth factor (PDGFA) A chain gene M19989\_cds1\_at -213 A

Platelet-derived growth factor (PDGFA) A chain gene M19989\_cds2\_at 205 A

Interleukin 3 (IL-3) mRNA M20137\_at 197 A 24 A 65

F11 Coagulation factor XI (plasma thromboplastin antecedent) M20218\_at -90

CLTA Clathrin light chain A M20471\_at 957 P 1856 P 2698

SPINK1 Serine protease inhibitor, Kazal type 1 M20530\_at 189 A -4

ACTA1 Actin, alpha 1, skeletal muscle M20543\_at -11 A 11 A

GLUCOSE TRANSPORTER TYPE 3, BRAIN M20681\_at 96 A -241 A

, alpha-2 (VI) collagen M20777\_at -242 A -393 A -240 A

PLI Alpha-2-plasmin inhibitor (alpha-2-PI) M20786\_at -790 A -902

APOC1 Apolipoprotein CI M20902\_at 506 A 220 A 372 A

DNA with a hepatitis B virus surface antigen (HBsAg) gene (complete cds) insertion

CALGRANULIN A	M21005_at	147	A	-50	A	1023	P	-299
Lung phospholipase A-2 (PLA-2) mRNA, clone lung-1(hcDNA)	M21056_at							-236
SCYA5 Small inducible cytokine A5 (RANTES)	M21121_at					148	P	73
AMD1 S-adenosylmethionine decarboxylase 1	M21154_at					283	A	313
CYBA Cytochrome b-245, alpha polypeptide	M21186_at					6312	P	7723
INSULIN-DEGRADING ENZYME	M21188_at			-52	A	-56	A	62
SNRPE Small nuclear ribonucleoprotein polypeptide E	M21259_at							1716
KRT5 Keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Köbner/Weber-Cockayne t								
CKM Creatine kinase, muscle	M21494_at			-96	A	-188	A	45
Neuromedin B mRNA	M21551_rnal_at	178	A		374	A	321	A
PDGFRA Platelet-derived growth factor receptor, alpha polypeptide	M21574_at							
TCRD T-cell receptor, delta	M21624_at			272	P	11	A	89
MYL2 Myosin, light polypeptide 2, regulatory, cardiac, slow	M21812_at							893
MDU1 Antigen identified by monoclonal antibodies 4F2, TRA1.10, TROP4, and T43	M219							
DNA 3' to a rearranged and truncated Ig gamma heavy chain disease (RIV) protein gene								
TROPONIN T, FAST SKELETAL MUSCLE ISOFORM BETA	M21984_at					-454	A	-926
ORPHAN RECEPTOR TR2	M21985_at	411	A		306	P	230	P
Interleukin 2 gene, clone pATTacIL-2C/2TT, clone pATTacIL-2C/2TT	M22005_at							
Neural cell adhesion molecule (N-CAM) gene, exon SEC and partial cds	M22092_at							
ANPEP Alanyl (membrane) aminopeptidase (aminopeptidase N, aminopeptidase M, microsom								
HSPD1 Heat shock 60 kD protein 1 (chaperonin)	M22382_at					1683	P	2409
PLA2G2A Phospholipase A2, group IIA (platelets, synovial fluid)	M22430_at							417
BMP2 Bone morphogenetic protein 2	M22489_at			106	A		-55	A
BMP4 Bone morphogenetic protein 4	M22490_at			1235	A		1154	P
NDUFV2 NADH dehydrogenase (ubiquinone) flavoprotein 2 (24kD)	M22538_at							704
GOT2 Glutamic-oxaloacetic transaminase 2, mitochondrial (aspartate aminotransferase								
LYL-1 protein gene	M22638_at	552	P		336	P	677	P
CYTOCHROME C OXIDASE POLYPEPTIDE VA PRECURSOR	M22760_at					625	P	1122
CYC1 Cytochrome c-1	M22877_at	275	P		244	P	941	P
TP53 Tumor protein p53 (Li-Fraumeni syndrome)	M22898_at					474	P	613
MLC gene (non-muscle myosin light chain) extracted from Human nonmuscle/smooth muscl								
PPGB Protective protein for beta-galactosidase (galactosialidosis)	M22960_at							
CYB5 Cytochrome b-5	M22976_at	369	M		487	P	436	P
RAP1A RAP1A, member of RAS oncogene family	M22995_at					424	P	245
ATP2A2 ATPase, Ca++ transporting, cardiac muscle, slow twitch 2	M23114_at							
Transposon-like element mRNA	M23161_at	471	P			319	P	498
CD33 CD33 antigen (differentiation antigen)	M23197_at					261	A	288
CAPN2 Calpain, large polypeptide L2	M23254_at			775	A		688	A
HEXB Hexosaminidase B (beta polypeptide)	M23294_at					162	A	503
RASA1 GTPase-activating protein ras p21 (RASA)	M23379_at					272	M	515
Alpha 2 adrenergic receptor gene	M23533_at			-73	A		-204	A
NPM1 Nucleophosmin (nucleolar phosphoprotein B23, numatrin)	M23613_at							9459
ADRENODOXIN PRECURSOR	M23668_at	107	A		-249	A	32	P
Alpha-tubulin mRNA	M24194_at	16944	P		20411	P	19924	P
MYL3 Myosin, light polypeptide 3, alkali; ventricular, skeletal, slow	M24248_at							
PTH1H gene (parathyroid hormone-like protein A) extracted from Human parathyroid hor								
HLA-DQB1 Major histocompatibility complex, class II, DQ beta 1	M24364_at							28
PTMS Parathymosin	M24398_at	166	A		-1071	A	5	A
CTRB1 Chymotrypsinogen B1	M24400_at			-173	A		-242	A
ALPL Alkaline phosphatase, liver/bone/kidney	M24439_at					444	A	1028
PULMONARY SURFACTANT-ASSOCIATED PROTEIN B PRECURSOR	M24461_at						126	A
G6PD Glucose-6-phosphate dehydrogenase	M24470_at			441	A		287	A
IFI56 Interferon-induced protein 56	M24594_at			43	A		89	A
THRA Thyroid hormone receptor, alpha (avian erythroblastic leukemia viral (v-erb-a)								
ACPP Acid phosphatase, prostate	M24902_at	5	A			17	A	61
60-kdal ribonucleoprotein (Ro) mRNA	M25077_at			-96	A		260	A
THYROTROPIN BETA CHAIN PRECURSOR	M25164_at				355	A	224	A
ELK1 ELK1, member of ETS oncogene family	M25269_at					376	A	414
SELL Selectin L (lymphocyte adhesion molecule 1)	M25280_at						670	P
SELP Selectin P (granule membrane protein 140kD, antigen CD62)	M25322_at							257

PTPN2 Protein tyrosine phosphatase, non-receptor type 2	M25393_at	139	A		
Kallikrein mRNA, clone clone phKK25	M25629_at	139	A	11	A
G2/MITOTIC-SPECIFIC CYCLIN B1	M25753_at	265	A	297	P
SECRETOTRANIN II PRECURSOR	M25756_at	119	A	73	A
ATP6B1 ATPase, H <sup>+</sup> transporting, lysosomal (vacuolar proton pump), beta polypeptide,					
PF4 Platelet factor 4	M25897_at	40	A	-58	A
CGMP phosphodiesterase alpha subunit (CGPR-A) mRNA	M26061_at			64	A
IL2RB Interleukin 2 receptor beta chain	M26062_at			-308	A
Platelet factor 4 variation 1 (PF4var1) gene	M26167_rnal_at	-17		A	-27
COL4A1 gene (alpha-1 type IV collagen) extracted from Human alpha-1 collagen type IV					
DEFA1 Defensin, alpha 1, myeloid-related sequence	M26602_at			-272	A
HOMEBOX PROTEIN HOX-A5	M26679_at	-135	A	75	P
LMO1 LIM domain only 1 (rhombotin 1)	M26682_at	-61	A		170
SCYA2 Small inducible cytokine A2 (monocyte chemotactic protein 1, homologous to mou					
UBA52 Ubiquitin A-52 residue ribosomal protein fusion product 1	M26880_at			6594	
TYR Tyrosinase (oculocutaneous albinism IA)	M27160_at			236	A
CD8A CD8 antigen, alpha polypeptide (p32)	M27161_at			391	A
VEGF Vascular endothelial growth factor	M27281_at	-85	A		109
Oncostatin M gene, exon 3	M27288_at	-1173	A	-2066	A
INTERLEUKIN-1 RECEPTOR, TYPE I PRECURSOR	M27492_at	-27	A		-127
GNAI1 Alternative guanine nucleotide-binding regulatory protein (G) alpha-inhibitory					
SLC4A1 Solute carrier family 4, anion exchanger, member 1 (erythrocyte membrane prot					
Endogenous retroviral protease mRNA	M27826_at	23	A	-265	A
ZNF84 Zinc finger protein 84 (HPF2)	M27878_at	-23	A	-28	A
CST3 Cystatin C (amyloid angiopathy and cerebral hemorrhage)	M27891_at				303
RAS-RELATED PROTEIN RAB-1A	M28209_at	472	P	357	P
GTP-binding protein (RAB3A) mRNA	M28210_at	-592	A	-1422	A
RAS-RELATED PROTEIN RAB-4A	M28211_at	-126	A	-174	A
RAB6 RAB6, member RAS oncogene family	M28212_at	190	A		102
GTP-binding protein (RAB3B) mRNA	M28214_at	-258	A	-546	A
RAS-RELATED PROTEIN RAB-5A	M28215_at	207	P	147	A
LDLR Low density lipoprotein receptor (familial hypercholesterolemia)	M28219_at				
ITGA2 Integrin, alpha 2 (CD49B, alpha 2 subunit of VLA-2 receptor)	M28249_at				
NADH-CYTOCHROME B5 REDUCTASE	M28713_at	923	P	271	P
CD1A CD1a antigen (thymocyte antigen)	M28825_at	553	A	-123	A
CD1B CD1b antigen (thymocyte antigen)	M28826_at	-20	A	-62	A
CD1C CD1c antigen (thymocyte antigen)	M28827_at	-331	A	-532	A
GRANZYME B PRECURSOR	M28879_at	143	A	229	P
IL1A Interleukin 1, alpha	M28983_at	180	A	103	A
HNRPA2B1 Heterogeneous nuclear ribonucleoprotein A2/B1	M29064_at			1513	P
LIPC Lipase, hepatic	M29194_at	-30	A	-6	A
GC-RICH SEQUENCE DNA-BINDING FACTOR	M29204_at			178	A
MAG Myelin-associated glycoprotein	M29273_at			248	A
CARBONIC ANHYDRASE III	M29458_at	82	A	63	P
Recombination activating protein (RAG-1) gene	M29474_at			2187	P
Translational initiation factor 2 beta subunit (eIF-2-beta) mRNA					123
CARCINOEMBRYONIC ANTIGEN PRECURSOR	M29540_at	76	A	-30	A
SERINE/THREONINE PROTEIN PHOSPHATASE 2B CATALYTIC SUBUNIT, BETA ISOFORM	M29550_at				
SERINE/THREONINE PROTEIN PHOSPHATASE 2B CATALYTIC SUBUNIT, BETA ISOFORM	M29551_at				
ZNF7 Zinc finger protein 7 (KOX 4, clone HF.16)	M29580_at	-284	A		-186
ZNF8 Zinc finger protein 8 (clone HF.18)	M29581_at			739	A
IL7R Interleukin 7 receptor	M29696_at	3863	P	6127	P
FUCA1 Fucosidase, alpha-L-1, tissue	M29877_at	2987	P		345
OAT Ornithine aminotransferase (gyrate atrophy)	M29927_at	-21	A		7
Steroid receptor (TR2-11) mRNA	M29960_at	296	P	269	P
MGMT 6-O-methylguanine-DNA methyltransferase (MGMT)	M29971_at				140
IL9 Interleukin 9	M30135_at	-241	A	-305	A
CETP Cholesteryl ester transfer protein, plasma	M30185_at			201	A
NID Nidogen (enactin)	M30269_at	206	A	-4	A
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE ISOZYME L3	M30496_at				97

PPP3CB Calcineurin B	M30773_at	-23	A	-6	A	41	A
MX2 Myxovirus (influenza) resistance 2, homolog of murine	M30818_at						586
TCRG T cell receptor gamma chain	M30894_at	189	P			355	P
ATP-DEPENDENT DNA HELICASE II, 86 KD SUBUNIT	M30938_at			1338	P		457
MYH9 Myosin, heavy polypeptide 9, non-muscle	M31013_at			2676	P		2167
CYTOCHROME P450 XVIIIA1	M31153_at	-835	A	-316	A	-192	A
PRKAR2B Protein kinase, cAMP-dependent, regulatory, type II, beta	M31158_at						
TUMOR NECROSIS FACTOR-INDUCIBLE PROTEIN TSG-6 PRECURSOR	M31165_at					-13	A
PTX3 Pentaxin-related gene, rapidly induced by IL-1 beta	M31166_at						31
ECGF1 Endothelial differentiation protein (edg-1)	M31210_at					8	A
Oncoprotein 18 (Op18) gene	M31303_rna1_at	3828	P		3780	P	3563
GNB3 Guanine nucleotide binding protein (G protein), beta polypeptide 3	M31328_at						
Ribosomal protein S24	M31520_at	14924	P	17099	P	16011	P
HLA-DNA Major histocompatibility complex, class II, DN alpha	M31525_at						1705
PHKG2 Phosphorylase kinase, gamma 2 (testis)	M31606_at			-1096	A		-1562
X BOX BINDING PROTEIN-1	M31627_at	4971	P	3377	P	4676	P
HPRT1 Hypoxanthine phosphoribosyltransferase 1 (Lesch-Nyhan syndrome)	M31642_at						
SHBG Sex hormone-binding globulin	M31651_at			196	A	87	A
GT mitochondrial solute carrier protein homologue mRNA	M31659_at					169	A
PRLR Prolactin receptor	M31661_at	-38	A	-171	A	-36	A
INHBB Inhibin, beta B (activin AB beta polypeptide)	M31682_at					-1109	A
ERCC3 DNA repair helicase ERCC3	M31899_at	339	P	192	A		400
PERFORIN 1 PRECURSOR	M31951_at	-859	A	-828	A	-261	A
ALDH1 Aldehyde dehydrogenase 1, soluble	M31994_at			428	A	316	A
NCF2 Neutrophil cytosolic factor 2 (65kD, chronic granulomatous disease, autosomal 2							
H19 RNA gene	M32053_at	-60	A	-19	A	399	P
SRD5A1 Steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4							
TNFR2 Tumor necrosis factor receptor 2 (75kD)	M32315_at				752	P	621
ICAM2 Intercellular adhesion molecule 2	M32334_at			995	P	886	P
ARSB Arylsulfatase B	M32373_at	96	A	39	A	3	A
PLACENTAL PROTEIN 11 PRECURSOR	M32402_at	-108	A		-35	A	-48
Protein kinase (JNK2) mRNA	M32405_at	6163	P		7942	P	8221
RPS11 Ribosomal protein S11	M32598_at	4	A		-94	A	55
STATH Statherin	M32639_at	-94	A	-95	A	-14	A
SRI Sorcin	M32886_at	236	P	185	P	275	P
Fc-epsilon-receptor gamma-chain mRNA	M33195_at			98	A	109	A
VCL Vinculin	M33308_at	803	P	538	P	1019	P
PRKAR1A CAMP-dependent protein kinase regulatory subunit type I	M33336_at						1801
Cell adhesion protein (SQM1) mRNA	M33374_at			-255	A	-261	A
PHOSDUCIN	M33478_at	102	A	-13	A	34	A
LARGE PROLINE-RICH PROTEIN BAT2	M33518_at	555	P		147	M	491
LARGE PROLINE-RICH PROTEIN BAT3	M33521_at	1516	P		797	P	1545
Lymphocyte-specific protein 1 (LSP1) mRNA	M33552_at				635	M	-7
COL4A2 Collagen, type IV, alpha 2	M33653_at			-41	A	-157	A
26-kDa cell surface protein TAPA-1 mRNA	M33680_at			5565	P	11689	P
ODC1 Ornithine decarboxylase 1	M33764_at	2120	A		3078	P	3057
MX1 Myxovirus (influenza) resistance 1, homolog of murine (interferon-inducible prot							
CA1 Carbonic anhydrase I	M33987_at	199	A		13	A	7
Alpha-2-adrenergic receptor (alpha-2 c2) gene	M34041_at				219	A	-158
LTBP1 Latent transforming growth factor beta binding protein 1	M34057_at						-101
CDC25C Cell division cycle 25C	M34065_at	42	A		133	A	61
PROBABLE 26S PROTEASE SUBUNIT TBP-1	M34079_at	1081	P			1006	A
CLAPB1 Clathrin-associated/assembly/adaptor protein, large, beta 1	M34175_at						
PRKACB Protein kinase, cAMP-dependent, catalytic, beta	M34181_at					248	P
CAMP-DEPENDENT PROTEIN KINASE, GAMMA-CATALYTIC SUBUNIT	M34182_at					2929	P
IVD Isovaleryl Coenzyme A dehydrogenase	M34192_at			255	P	252	P
ERBB3 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 3 {alternative p							
ITGA2B Integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD							
GLB1 Beta-D-galactosidase	M34423_at	280	P		258	A	235
IDO Indole 2,3-dioxygenase	M34455_at	351	A		652	A	316

FKBP1 FK506-binding protein 1 (12kD)	M34539_at	1703	P	435	P
PLCG1 Phospholipase C, gamma 1 (formerly subtype 148)	M34667_at			553	A
PTPRA Protein tyrosine phosphatase, receptor type, alpha polypeptide	M34668_at				
FACTOR VIII INTRON 22 PROTEIN	M34677_at	687	P	-215	A
Muscarinic acetylcholine receptor gene	M35128_at	236	A	264	A
Integrin B-6 mRNA	M35198_at	210	A	139	A
TUMOR-ASSOCIATED ANTIGEN CO-029	M35252_at	-6	A	13	A
Tyrosine kinase arg gene mRNA	M35296_at	137	A	-74	A
RALB V-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protei					
FUT1 Fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase, Bombay phenotyp					
INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 3 PRECURSOR	M35878_at			527	P
LIG1 Ligase I, DNA, ATP-dependent	M36067_at	454	A	494	A
DNA-REPAIR PROTEIN XRCC1	M36089_at	235	A	785	A
SYNAPTOBREVIN 1	M36200_at	305	P	262	P
SYNAPTOBREVIN 2	M36205_at	-8	A	-24	M
ARF4 ADP-ribosylation factor 4	M36341_at	775	P	689	P
HPX Hemopexin	M36803_at	-22	A	29	A
CD53 CD53 antigen	M37033_at	6095	P	5558	P
ATP5 ATP synthase, H+ transporting, mitochondrial	M37104_at			712	P
Ras inhibitor mRNA, 3' end	M37190_at	138	A	131	A
COUP TRANSCRIPTION FACTOR	M37197_at	294	P	364	P
Ig superfamily cytotoxic T-lymphocyte-associated protein (CTLA-4) gene, last exon					
GOT1 Glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1)					
CSF1 Colony-stimulating factor 1 (M-CSF)	M37435_at			228	A
H2AZ H2AZ histone	M37583_at	2030	P	1886	P
PAM Peptidylglycine alpha-amidating monooxygenase	M37721_at			245	P
Neurotrophin-3 (NT-3) gene	M37763_at	11	A	114	A
CD48 CD48 antigen (B-cell membrane protein)	M37766_at			703	P
CD28 gene (glycoprotein CD28) extracted from Human T-cell membrane glycoprotein					
PROTEIN FGF-5 PRECURSOR	M37825_at	-57	A	-67	A
Slow twitch skeletal muscle/cardiac muscle troponin C gene	M37984_rna1_at			-33	A
S100A10 S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light poly					
CD9 CD9 antigen	M38690_at	405	A	1203	P
PLP Proteolipid protein (Pelizaeus-Merzbacher disease, spastic paraplegia 2, uncompl				1305	P
ATRIAL NATRIURETIC FACTOR PRECURSOR	M54951_at	272	A	157	A
K-ras oncogene protein mRNA	M54968_at	149	A	112	A
CD72 CD72 antigen	M54992_at	392	P	1793	P
PPBP Connective tissue activation peptide III	M54995_at			81	A
ACHE Acetylcholinesterase (YT blood group)	M55040_at			425	A
SYNAPTOTAGMIN I	M55047_at	251	A	198	A
NCF1 47 kD autosomal chronic granulomatous disease protein	M55067_at				
CFTR Cystic fibrosis conductancerregulator	M55131_at			403	A
FAH Fumarylacetoacetate	M55150_at	654	A	915	A
PROTEIN-GLUTAMINE GAMMA-GLUTAMYLTRANSFERASE	M55153_at			280	A
AGC1 Aggrecan 1 (chondroitin sulfate proteoglycan 1, large aggregating proteoglycan,					
LAMC1 Laminin, gamma 1 (formerly LAMB2)	M55210_at	61	A	-78	A
CSNK2A1 Casein kinase 2, alpha 1 polypeptide	M55265_at			511	P
EVI2A PROTEIN PRECURSOR TROPIC VIRAL INTEGRATION SITE 2A PROTEIN)	M55267_at				
CSNK2A2 Casein kinase 2, alpha prime polypeptide	M55268_at			1366	P
Protein kinase C-L (PRKCL) mRNA	M55284_at	113	A	-146	A
IgE chain, last 2 exons	M55420_at	244	A	49	A
SLC2A5 Solute carrier family 2 (facilitated glucose transporter), member 5					
GBP1 Guanylate binding protein 1, interferon-inducible, 67kD	M55542_at				
INTERFERON-INDUCED GUANYLATE-BINDING PROTEIN 2	M55543_at			-1	A
MMP2 Matrix metalloproteinase 2 (gelatinase A, 72kD gelatinase, 72kD type IV collage					
MGAT1 N-acetylglucosaminyltransferase I	M55621_at	-336	P	-128	P
VITAMIN K-DEPENDENT PROTEIN Z PRECURSOR	M55671_at	351	A	184	A
ME2 Malic enzyme 2, mitochondrial	M55905_at	82	A	231	P
Membrane glycoprotein gp130 mRNA	M57230_at	-121	A	-83	A
Parathyroid hormone-related peptide (PTHrP) gene, exons 1A, 1B, 1C, and 2					

PTN Pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1						
Urate oxidase (UOX) gene, exon 5	M57471_at	-24	A	42	A	
SCYA1 gene (secreted protein I-309) extracted from Human secreted protein (I-309) ge						
ARF5 ADP-ribosylation factor 5	M57567_at	672	P	410	P	986
GLI3 PROTEIN	M57609_at	193	A	271	A	887
LGALS3 Lectin, galactoside-binding, soluble, 3 (galectin 3) (NOTE: redefinition of s						
EPH-RELATED RECEPTOR TYROSINE KINASE LIGAND 1 PRECURSOR	M57730_at	-167	A			
TCF1 Transcription factor 1, hepatic; LF-B1, hepatic nuclear factor (HNF1), albumin						
ARF6 ADP-ribosylation factor 6	M57763_at	320	A	13	A	464
CA6 Carbonic anhydrase VI	M57892_at	-133	A	-103	A	-4
UBE1 Ubiquitin activating enzyme E1	M58028_at	2450	P	2288	P	
Membrane-associated protein (HEM-1) mRNA	M58285_at	1917	P			1416
ZNF42 Zinc finger protein 42 (myeloid-specific retinoic acid-responsive)						M582
SYN1 gene (synapsin I) extracted from Human synapsin I (SYN1) gene	M58378_cds1_					
RPS4Y Ribosomal protein S4, Y-linked	M58459_at	2277	P	1134	P	
CEREBELLIN 1 PRECURSOR	M58583_at	236	A	204	A	148
FUT4 Fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific)						M585
Heparin cofactor II (HCF2) gene, exons 1 through 5	M58600_rnal_at	-576	A			
NFKB1 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)						
TYROSINE-PROTEIN KINASE RECEPTOR ECK PRECURSOR	M59371_at	431	A			-197
TNFAIP1 Tumor necrosis factor alpha inducible protein A20	M59465_at					800
S-100 PROTEIN, BETA CHAIN	M59488_at	88	A	-115	A	-28
TISSUE FACTOR PATHWAY INHIBITOR PRECURSOR	M59499_at	61	A			13
NATURAL KILLER CELLS PROTEIN 4 PRECURSOR	M59807_at	2069	P			1731
C4A Complement component 4A	M59815_at	952	A	1241	A	506
CSF3R Colony stimulating factor 3 receptor (granulocyte)	M59820_at					103
MHC class III HSP70-HOM gene (HLA)	M59829_at	145	P	164	P	
HEAT SHOCK 70 KD PROTEIN 1	M59830_at	206	A	143	A	111
ITGA3 Integrin alpha-3 subunit	M59911_at	176	A	273	A	190
SMPD1 Sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)	M599					
CSF2RB Colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macroph						
MGF Mast cell growth factor	M59964_at	-69	A	-92	A	-21
PTGS1 Prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxy						
Heparin binding protein (HBp17) mRNA	M60047_at	-180	A	-302	A	
HRC Histidine-rich calcium binding protein	M60052_at	-109	A			-91
GALT Galactose-1-phosphate uridyl transferase	M60091_at	565	P			575
AMP DEAMINASE 1	M60092_at	189	A	29	A	64
Testicular H1 histone (H1) gene	M60094_rnal_at	-39	A	-134	A	105
HLA-DQB1 gene extracted from Human guanine nucleotide-binding regulatory protein (Go						
DTR Diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth f						
EPB42 Erythrocyte membrane protein band 4.2	M60298_at	-127	A			36
Alpha-1 collagen type II gene, exons 1, 2 and 3	M60299_at	-743	A			-755
Transforming growth factor-beta (tgf-beta) mRNA	M60314_at	-138	A			6
BONE MORPHOGENETIC PROTEIN 6 PRECURSOR	M60315_at	46	A	-63	A	
PRM1 Protamine 1	M60331_at	-44	A	-10	A	-32
EPOR Erythropoietin receptor	M60459_at	235	P	111	A	53
DCK Deoxycytidine kinase	M60527_at	363	P	261	A	557
TGFB3 gene (transforming growth factor-beta 3) extracted from Human transforming gro						
FPR1 Formyl peptide receptor 1	M60626_at	-40	A	59	A	14
Homeobox gene	M60721_at	367	A	1110	A	626
RIBOSOMAL PROTEIN S6 KINASE	M60724_at	64	P	142	P	92
Histone H1 (H1F4) gene	M60748_at	-193	A	-221	A	11
Histone H4 (H4) gene	M60749_at	-16	A	5	A	-2
Histone H2A.1 (H2A) gene	M60752_at	55	A	118	P	300
EVI2B PROTEIN PRECURSOR TROPIC VIRAL INTEGRATION SITE 2B PROTEIN)	M60830_at					
RPS16 Ribosomal protein S16	M60854_at	19478	P	19945	P	21763
Nucleolin gene	M60858_rnal_at	5147	P	4864	P	7901
Surface antigen mRNA	M60922_at	745	A	662	A	818
Activator protein 2B (AP-2B) mRNA	M61156_at	18	A			-40
BDNF Brain-derived neurotrophic factor	M61176_at	75	A			-45

CLEAVAGE SIGNAL-1 PROTEIN	M61199_at	137	A	161	A	213
EPB41 Erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)						M617
TUBG Tubulin, gamma polypeptide	M61764_at	-312	A	-160	A	89
PHOSPHATIDYLINOSITOL 3-KINASE REGULATORY ALPHA SUBUNIT	M61906_at					209 P
LAMB1 Laminin B1 chain	M61916_at	55	A	-5	A	3 A
Growth/differentiation factor 1 (GDF-1) mRNA	M62302_at			160	A	201
Modulator recognition factor I (MRF-1) mRNA, 3' end	M62324_at				389	P
MCC Mutated in colorectal cancers	M62397_at			118	P	26 A
GABRR1 Gamma-aminobutyric acid (GABA) receptor, rho 1	M62400_at				107	A
IGFBP6 Insulin-like growth factor binding protein 6	M62402_at				-3	A
F2R Coagulation factor II (thrombin) receptor	M62424_at			30	A	69
C4BPA Complement component 4-binding protein, alpha	M62486_at				245	P
C5R1 Complement component 5 receptor 1 (C5a ligand)	M62505_at				-464	A
ATP6C Vacuolar H+ ATPase proton channel subunit	M62762_at			835	A	935
NAGA N-acetylgalactosaminidase, alpha-	M62783_at			453	A	536 A
SSA1 Sjogren syndrome antigen A1 (52kD, ribonucleoprotein autoantigen SS-A/Ro)						M628
TCF6L1 Transcription factor 6-like 1 (mitochondrial transcription factor 1-like)						
Transcription factor ETR101 mRNA	M62831_at			3035	P	2894 P
AOAH Acyloxyacyl hydrolase (neutrophil)	M62840_at			-757	A	-347 A
PARANEOPLASTIC ENCEPHALOMYELITIS ANTIGEN HUD	M62843_at			-541	A	-654
RDS Retinal degeneration slow	M62958_at			170	A	-8 A
ALOX12 Arachidonate 12-lipoxygenase	M62982_at			-269	A	-181 A
Thyroid autoantigen (truncated actin-binding protein) mRNA					M62994_at	302
CTSD Cathepsin D (lysosomal aspartyl protease)	M63138_at				1410	A 1132
GIF Polymeric immunoglobulin receptor	M63154_at			-106	A	-172 A
AKT1 V-akt murine thymoma viral oncogene homolog 1	M63167_at				822	P
AMFR Autocrine motility factor receptor	M63175_at			657	P	444 P
TARS Threonyl-tRNA synthetase	M63180_at			598	P	479 P 751
CDR2 Cerebellar degeneration-related protein (62kD)	M63256_at				-204	A
5-lipoxygenase activating protein (FLAP) gene, exon 5	M63262_at				1307	P
CLU Clusterin (complement lysis inhibitor; testosterone-repressed prostate message 2)						
Desmin gene	M63391_rnal_at			-251	A	-478 A -596
MATRIN 3	M63483_at			910	P	1041 P 1326 P 850
RPA1 Replication protein A1 (70kD)	M63488_at				102	A 31 A
PP1B Peptidylprolyl isomerase B (cyclophilin B)	M63573_at				-1044	A -814
THYROLIBERIN PRECURSOR	M63582_at			947	A	388 A 554 A
TAL1 T-cell acute lymphocytic leukemia 1 (NOTE: redefinition of symbol)						M63589_at
PLN Phospholamban	M63603_at			152	A	99 A -10 A
MOG Myelin oligodendrocyte glycoprotein	M63623_at				80	A 85 A
HIGH AFFINITY IMMUNOGLOBULIN GAMMA FC RECEPTOR I "A FORM" PRECURSOR						M63835_at
Transcriptional enhancer factor (TEF1) DNA	M63896_at				-2	A -45
GNA15 Guanine nucleotide binding protein (G protein), alpha 15 (Gq class)						M639
CD27 CD27 antigen (T cell activation antigen)	M63928_at				720	A -747
LRPAP1 Low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin)						
Gastric H,K-ATPase catalytic subunit gene	M63962_rnal_at				-134	A -234
ALDEHYDE DEHYDROGENASE, MITOCHONDRIAL X PRECURSOR	M63967_at					154 A
FMO1 Flavin-containing monooxygenase 1	M64082_at				-69	A -18 A
High density lipoprotein binding protein (HBP) mRNA	M64098_at					694 A
GAMMA-GLUTAMYLTRANSPPEPTIDASE 5 PRECURSOR	M64099_at				-217	A -371
Udulin 1 mRNA, 3' end	M64108_at			553	A	537 A 142 A
TYROSINE-PROTEIN KINASE JAK1	M64174_at				588	P 386 P 442
FGFR3 Fibroblast growth factor receptor 3 (achondroplasia, thanatophoric dwarfism)						
Rhom-3 gene, exon	M64358_at			82	A	-1 A -43 A
APOLIPOPROTEIN AI REGULATORY PROTEIN-1	M64497_at				363	A 126 A
F13A1 gene (coagulation factor XIIIb) extracted from Human factor XIII b subunit						gen
MAP4 Microtubule-associated protein 4	M64571_at				693	P 897 P
PTPN3 Protein tyrosine phosphatase, non-receptor type 3	M64572_at					-345 A
GLDC Glycine cleavage system protein P (glycine decarboxylase)	M64590_at					190
RAC2 Ras-related C3 botulinum toxin substrate 2	M64595_at				439	A 1057
HEAT SHOCK FACTOR PROTEIN 1	M64673_at			251	A	325 A 719

K+ channel subunit gene	M64676_at	-115	A	-45	A	-57	A
RPS25 Ribosomal protein S25	M64716_at		13008	P	13162	P	11780
RAP1GAP1 RAP1, GTPase activating protein 1	M64788_at				-1354	A	-1856
MPPI Membrane protein, palmitoylated 1 (55kD)	M64925_at				1287	P	507
PPP2R2A Protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha iso							
Protein phosphatase 2A beta subunit mRNA	M64930_at				114	A	41
XK Kell blood group precursor (McLeod phenotype)	M64934_at					36	A
Retinoic acid-inducible endogenous retroviral DNA	M64936_at					262	A
PSMA2 Proteasome component C2	M64992_at	919	P		1055	P	1989
PRKAR1B Protein kinase, cAMP-dependent, regulatory, type I, beta							M65066_at
FSHR Follicle stimulating hormone receptor	M65085_at				340	A	-138
Methylmalonyl-CoA mutase (MCM) mRNA	M65131_rnal_at			252	P		126
EDN2 Endothelin 2	M65199_at	-1461	A	-1651	A	-833	A
HEAT SHOCK FACTOR PROTEIN 2	M65217_at		277	P	257	A	266
PPP2R1B Protein phosphatase 2 (formerly 2A), regulatory subunit A (PR 65), beta isof							
IL12B Natural killer cell stimulatory factor (IL12B)	M65290_at					-22	A
IL12A Natural killer cell stimulatory factor (IL12A)	M65291_at					-19	A
D(1B) DOPAMINE RECEPTOR	M67439_at	-190	A	-531	A	-230	A
PCI gene (plasminogen activator inhibitor 3) extracted from Human protein C inhibito							
CDK2 Cyclin-dependent kinase 2	M68520_at		569	P	335	P	590
MAOA Monoamine oxidase A	M68840_at		-21	A	-15	A	-31
ORF mRNA	M68864_at	697	P	1473	P	990	P
PLA2G4 Phospholipase A2, group IV	M68874_at			-14	A	84	A
GATA2 GATA-binding protein 2	M68891_at		392	A	385	A	390
Alcohol dehydrogenase 6 gene	M68895_rnal_at		-214	A	147	A	43
Protein-tyrosine phosphatase mRNA	M68941_at			169	A	235	A
Globin gene	M69023_at	332	P	496	P	553	P
PRE-MRNA SPLICING FACTOR SF2, P32 SUBUNIT PRECURSOR	M69039_at					403	P
MAJOR HISTOCOMPATIBILITY COMPLEX ENHANCER-BINDING PROTEIN MAD3	M69043_at						1489
MSN Moesin	M69066_at	6766	P	2771	P	4822	P
MAOB Monoamine oxidase B	M69177_at		94	A	108	P	3
Bullous pemphigoid antigen (BPAG1) mRNA	M69225_at			-40	A	-85	A
ARNT Aryl hydrocarbon receptor nuclear translocator	M69238_at					-84	A
TPP2 Tripeptidyl peptidase II	M73047_at		111	A	311	P	394
Glucocorticoid receptor repression factor 1 (GRF-1) mRNA	M73077_at						-228
GRPR Gastrin-releasing peptide receptor	M73481_at			-339	A	-474	A
NMBR Neuromedin B receptor	M73482_at		-185	A	-144	A	-10
Heat-stable enterotoxin receptor mRNA	M73489_at			41	A	51	A
POLYPOSIS LOCUS PROTEIN 1	M73547_at		777	P	508	P	614
CPA3 Carboxypeptidase A3 (mast cell)	M73720_at			278	P	390	P
ITGB8 Integrin, beta 8	M73780_at		168	A	261	A	277
Arginine-rich nuclear protein mRNA	M74002_at			1210	P	1107	P
SRD5A2 Steroid 5-alpha-reductase 2 (SRD5A2)	M74047_at				-161	A	-190
Tb1 gene mRNA, 3' end	M74089_at		63	A	68	A	294
Cyclin mRNA	M74091_at	49	A	69	P	48	A
G1/S-SPECIFIC CYCLIN E	M74093_at	-114	A	-68	A	110	A
ACADL Acyl-Coenzyme A dehydrogenase, long chain	M74096_at				150	A	135
CUTL1 Cut (Drosophila)-like 1 (CCAAT displacement protein)	M74099_at						335
75 KD INOSITOL-1,4,5-TRISPHOSPHATE 5-PHOSPHATASE PRECURSOR	M74161_at						113
TAC1R Tachykinin 1 receptor (substance P receptor, neurokinin 1 receptor) {alternati							
HOXA4 Homeo box A4	M74297_at	95	A	153	A	9	A
TAP2 Transporter 2, ABC (ATP binding cassette)	M74447_at				26	A	-189
ARF3 ADP-ribosylation factor 3	M74491_at		1815	P	1821	P	1870
UBE2A Ubiquitin-conjugating enzyme E2A (RAD6 homolog)	M74524_at					857	P
UBE2B Ubiquitin-conjugating enzyme E2B (RAD6 homolog)	M74525_at					131	A
ALDH3 Aldehyde dehydrogenase 3	M74542_at		-722	A	-676	A	-147
SIL mRNA	M74558_at	96	A	85	P	209	P
SEF2-1A protein (SEF2-1A) mRNA, 5' end	M74719_at			5452	P	521	P
GAD2 Glutamate decarboxylase 2	M74826_at		354	A	235	P	196
FRAP FK506 binding protein 12-rapamycin associated protein	M75099_at						827

CPB2 Prepro-plasma carboxypeptidase B	M75106_at	-132	A	-61	A
H,K-ATPase beta subunit mRNA	M75110_at	69	P	93	A
HK1 Hexokinase 1	M75126_at	574	P	824	P
DDC Dopa decarboxylase (aromatic L-amino acid decarboxylase)	M76180_at				45
RNS1 Ribonuclease A (pancreatic)	M76231_at	-301	A	-262	A
FN1 Fibronectin 1	M76378_at	114	A	530	A
Carbonic anhydrase VII (CA VII) gene	M76424_at	431	A	647	A
ADRA1A Adrenergic, alpha-1A-, receptor	M76446_at	-431	A	-85	A
DSG3 Desmoglein 3 (pemphigus vulgaris antigen)	M76482_at			244	A
Neuronal DHP-sensitive, voltage-dependent, calcium channel alpha-1D subunit mRNA					304
Neuronal DHP-sensitive, voltage-dependent, calcium channel alpha-2b subunit mRNA					
CORTICOSTEROID 11-BETA-DEHYDROGENASE, ISOZYME 1	M76665_at			50	A
GTF2B General transcription factor IIB	M76766_at	357	A	472	P
TMOD Tropomodulin	M77016_at	63	A	68	A
GALN Galanin	M77140_at	64	A	46	A
NUCLEOLYSIN TIA-1	M77142_at	296	P	225	P
Ribosomal protein S6 gene and flanking regions	M77232_rnal_at	13058	P		16647
Cardiac tetrodotoxin-insensitive voltage-dependent sodium channel alpha subunit (HH1)					
Transforming growth factor-beta induced gene product (BIGH3) mRNA	M77349_at				
YY1 YY1 transcription factor	M77698_at	709	P	709	P
GATA2 GATA-binding protein 2	M77810_at	-404	A	-593	A
PYCR1 Pyrroline-5-carboxylate reductase 1	M77836_at			668	P
PML Probable transcription factor PML {alternative products}	M79462_at				40
INTEGRAL MEMBRANE PROTEIN E16	M80244_at	70	A	376	P
PEPTIDYL-PROLYL CIS-TRANS ISOMERASE, MITOCHONDRIAL PRECURSOR	M80254_at				874
M5 muscarinic acetylcholine receptor gene	M80333_at			885	A
Protein kinase A catalytic subunit mRNA, 3' end	M80335_at			427	A
PUTATIVE SERINE/THREONINE-PROTEIN KINASE P78	M80359_at			-18	A
GP9 Platelet glycoprotein IX	M80478_at	-2850	A	-2337	A
PACE4 Paired basic amino acid cleaving system 4	M80482_at			395	P
PLACENTAL CALCIUM-BINDING PROTEIN	M80563_at	1510	P		378
Cdc2-related protein kinase (CHED) mRNA	M80629_at	477	P		2386
THROMBOXANE-A SYNTHASE	M80647_at	-314	A	-432	A
B12 protein mRNA	M80783_at	153	A	100	A
AHNAK AHNAK nucleoprotein (desmoyokin)	M80899_at			609	M
CPB1 Carboxypeptidase B1 (tissue)	M81057_at			410	M
ADH5 Alcohol dehydrogenase 5 chi subunit (class III)	M81118_at				371
COL4A3 Collagen, type IV, alpha 3	M81379_at	-42	A		51
TRANSCRIPTION ELONGATION FACTOR S-II	M81601_at	1467	P		A
GRANCALCIN	M81637_at	67	A	35	A
MNDA Myeloid cell nuclear differentiation antigen	M81750_at				83
40S RIBOSOMAL PROTEIN S19	M81757_at	19295	P		P
SODIUM CHANNEL PROTEIN, SKELETAL MUSCLE ALPHA-SUBUNIT	M81758_at				-38
SMPD1 gene (acid sphingomyelinase) extracted from Homo sapiens acid sphingomyelinase					A
SMPD1 gene extracted from Homo sapiens acid sphingomyelinase (SMPD1) gene, ORF's 1-3					
SMPD1 gene (acid sphingomyelinase) extracted from Homo sapiens acid sphingomyelinase					
Somatostatin receptor isoform 1 gene	M81829_at	279	A		294
Somatostatin receptor isoform 2 (SSTR2) gene	M81830_at			599	A
GAD2 Glutamate decarboxylase 2 (pancreatic islets and brain, 65kD)	M81882_at				344
CDC25A Cell division cycle 25A	M81933_at	-240	A	167	A
ANX4 Annexin IV (placental anticoagulant protein II)	M82809_at				114
ETS-RELATED TRANSCRIPTION FACTOR ELF-1	M82882_at	313	P		295
GABRB3 Gamma-aminobutyric acid (GABA) A receptor, beta 3	M82919_at				A
N-benzoyl-L-tyrosyl-p-amino-benzoic acid hydrolase alpha subunit (PPH alpha) mRNA					
PGM1 Phosphoglucomutase 1	M83088_at	1019	P	853	A
Serotonin receptor gene	M83181_at	781	A	1016	A
COX7A1 Cytochrome c oxidase subunit VIIa polypeptide 1 (muscle)	M83186_at				451
TRANSCRIPTION FACTOR RELB	M83221_at	753	A	1484	A
TCF12 Transcription factor 12 (HTF4, helix-loop-helix transcription factors 4)					897
CYTOCHROME C OXIDASE POLYPEPTIDE VIA-HEART PRECURSOR	M83308_at				-103

ATP2B4 ATPase, Ca++ transporting, plasma membrane 4	M83363_at	182	A
CD30 CD30 antigen (Ki-1 antigen)	M83554_at	-442	A
BETA-1,4 N-ACETYLGLACTOSAMINYLTRANSFERASE	M83651_at	-619	A
PTPN9 Protein tyrosine phosphatase, non-receptor type 9	M83738_at	16	A
Arginine-rich protein (ARP) gene	M83751_at	554	P
FMO2 Flavin-containing monooxygenase 2	M83772_at	-181	A
Beige-like protein (BGL) mRNA, partial cds	M83822_at	-101	A
Receptor tyrosine kinase (HEK) mRNA	M83941_at	-74	A
ARF1 ADP-ribosylation factor 1	M84332_at	3248	P
CD59 CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, EJ16, DF D component of complement (adipsin)	M84526_at	-283	A
PUTATIVE TACHYKININ RECEPTOR	M84605_at	67	A
RPS3A Ribosomal protein S3A	M84711_at	15442	P
CALR Autoantigen calreticulin	M84739_at	1627	A
CSTF2 Cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kD	M85085_at		
ELK4 SRF accessory protein 1B (SAP-1)	M85164_at	321	P
ELK4 ELK4, ETS-domain protein (SRF accessory protein 1) NOTE: Symbol and name provis			
Homologue of yeast sec7 mRNA	M85169_at	222	P
KCNA3 Potassium voltage-gated channel, shaker-related subfamily, member 3			
Germline Ig alpha mutant chain gene C-alpha-3 region of the secreted protein, 3' end			
Dopamine D1A receptor gene, complete exon 1, and exon 2, 5' end	M85247_at	654	
NKG5 PROTEIN PRECURSOR	M85276_at	730	P
YWHAZ Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta p			
ACTN2 Actinin alpha 2	M86406_at	-175	A
ACTN3 Actinin alpha-3	M86407_at	-162	A
Neurotrophin-4 (NT-4) gene	M86528_at	-9	A
PBX1 PBX1a and PBX1b	M86546_at	959	P
HnRNP C2 protein mRNA	M86667_at	2283	P
TTK TTK protein kinase	M86699_at	199	P
GLYCYLPEPTIDE N-TETRADECANOYLTRANSFERASE	M86707_at	226	A
SSRP1 High mobility group box	M86737_at	732	A
TRANSFORMATION-SENSITIVE PROTEIN IEF SSP 3521	M86752_at	294	M
Pyruvate dehydrogenase complex (PDHA2) gene	M86808_at	75	A
INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN COMPLEX LABILE CHAIN PRECURSOR			
Connexin 26 (GJB2) mRNA	M86849_at	-131	A
PXMP3 Peroxisomal membrane protein 3 (35kD, Zellweger syndrome)	M86852_at		
GABRR2 Gamma-aminobutyric acid (GABA) receptor, rho 2	M86868_at	-613	A
OSBP Oxysterol binding protein	M86917_at	128	A
GS1 PROTEIN	M86934_at	232	P
69/71 KD	M87284_at	742	P
RFC2 Replication factor C (activator 1) 2, 40kD subunit	M87338_at	154	A
RFC4 Replication factor C, 37-kD subunit	M87339_at	308	A
69/71 KD	M87434_at	806	A
UNG Uracil-DNA glycosylase	M87499_at	19	A
TRANSCRIPTIONAL REGULATOR ISGF3 GAMMA SUBUNIT	M87503_at	1619	P
GALECTIN-2	M87860_at	-393	A
P62 mRNA	M88108_at	1988	P
SNF2L1 SNF2 (sucrose nonfermenting, yeast, homolog)-like 1	M88163_at		
FKBP4 FK506-binding protein 4 (59kD)	M88279_at	1599	P
T-CELL SURFACE PROTEIN TACTILE PRECURSOR	M88282_at	14	A
SERUM PROTEIN MSE55	M88338_at	174	A
ELP-1 mRNA sequence	M88458_at	554	P
MVK Mevalonate kinase	M88468_at	2605	A
Zinc finger protein (SRE-ZBP) mRNA, 3' end	M88579_at	70	A
NEUROMEDIN K RECEPTOR	M89473_at	554	P
High affinity IgE receptor beta chain gene	M89796_rnal_at	-45	A
5-HT1D-type serotonin receptor gene	M89955_at	-58	A
IGB Immunoglobulin-associated beta (B29)	M89957_at	2150	P
GCK Glucokinase (hexokinase 4, maturity onset diabetes of the young 2)	M90299_at		
A-KINASE ANCHOR PROTEIN 79	M90359_at	-188	A

Zona pellucida glycoprotein 2 (ZP2) mRNA	M90366_at	279	M	472
GFPT Glutamine-fructose-6-phosphate transaminase	M90516_at	122	P	
GLCLC Glutamate-cysteine ligase (gamma-glutamylcysteine synthetase), catalytic		(72.8		
TUMOR-ASSOCIATED ANTIGEN L6	M90657_at	35	A	-107
CTSS Cathepsin S	M90696_at	186	M	52
FKBP3 FK506-binding protein 3 (25kD)	M90820_at	8	A	-154
AMP deaminase (AMPD2) mRNA	M91029_cds2_at	485	P	786
G-gamma globin gene extracted from H.sapiens G-gamma globin and A-gamma globin genes				
DNA-binding protein (HRC1) mRNA	M91083_at	486	A	710
ICSBP1 Interferon consensus sequence binding protein 1	M91196_at			-538
ACADM Acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain	M91432_at			767
Kazal-type serine proteinase (HUSI-II) gene	M91438_at	165	A	250
HTR1E 5-hydroxytryptamine (serotonin) receptor 1E	M91467_at			268
Brl40 mRNA	M91585_at	507	A	907
ZNF76 Zinc finger protein 76	M91592_at	701	A	352
Ubiquitin carrier protein (E2-EPF) mRNA	M91670_at	485	A	700
CCND3 Cyclin D3	M92287_at	4778	P	5403
DIHYDROPRYRIDINE-SENSITIVE L-TYPE, CALCIUM CHANNEL BETA-1-B1 SUBUNIT				M92303_at
B94 PROTEIN	M92357_at	132	A	86
MDM2 Mouse double minute 2, human homolog of; p53-binding protein				M92424_at
GUC2D Guanylate cyclase 2D, membrane (retina-specific)	M92432_at			-288
130 KD LEUCINE-RICH PROTEIN	M92439_at	176	A	267
LTR mRNA, 3' end of coding region and 3' flank	M92449_at			337
CTGF Connective tissue growth factor	M92934_at			1722
MAJOR GASTROINTESTINAL TUMOR-ASSOCIATED PROTEIN GA733-2 PRECURSOR				M93036_at
LEUKOCYTE ELASTASE INHIBITOR	M93056_at	83	P	483
D-BETA-HYDROXYBUTYRATE DEHYDROGENASE PRECURSOR	M93107_at			859
INSM1 Insulinoma-associated 1 (symbol provisional)	M93119_at			51
M6PR Mannose receptor	M93221_at	82	A	13
Pancreatic lipase related protein 1 (PLRP1) mRNA	M93283_at			891
Pancreatic lipase related protein 2 (PLRP2) mRNA	M93284_at			177
Methylmalonate semialdehyde dehydrogenase gene	M93405_at			1042
ACVR2 Activin A receptor, type II	M93415_at	85	M	-33
PTPN12 Protein tyrosine phosphatase, non-receptor type 12	M93425_at			151
PTPRZ Protein tyrosine phosphatase, receptor-type, zeta polypeptide	M93426_at			
Paired box gene (PAX6) homologue	M93650_at	434	P	536
NOS3 Nitric oxide synthase 3 (endothelial cell)	M93718_at			1044
DHODH Dihydroorotate dehydrogenase	M94065_at	232	A	235
LOR Loricrin	M94077_at	-782	A	-412
Cadherin-associated protein-related (cap-r) mRNA	M94151_at			-45
HGL Heregulin alpha	M94167_at	-359	A	304
MDK Midkine (neurite growth-promoting factor 2)	M94250_at			2652
CAPG Capping protein (actin filament), gelsolin-like	M94345_at			152
LAMB2 Laminin, beta 2 (laminin S)	M94362_at	949	A	1593
HUMMLC2At; Homo sapiens; ; 593 base-pairs	M94547_at			-87
SSBP Single-stranded DNA-binding protein	M94556_at			814
Heterogeneous nuclear ribonucleoprotein D (hnRNP D), partial cds, clone cDx4				M946
Recombination activating protein (RAG2) gene, last exon	M94633_at			287
FATTY ACID-BINDING PROTEIN, EPIDERMAL	M94856_at	363	P	888
TSPY Testis specific protein, Y-linked	M94893_at	-507	A	-151
SLC6A3 Solute carrier family 6 (neurotransmitter transporter, dopamine), member 3				
ALPHA-ACTININ 1, CYTOSKELETAL ISOFORM	M95178_at	254	A	444
SLC5A2 Solute carrier family 5 (sodium/glucose cotransporter), member 2	M95549_at			
COL9A2 Collagen, type IX, alpha 2	M95610_at	182	M	434
PBGD gene (hydroxymethylbilane synthase) extracted from Homo sapiens hydroxymethylbi				
Angio-associated migratory cell protein (AAMP) mRNA	M95627_at			1228
PLCB2 Phospholipase C, beta 2	M95678_at	1275	A	917
BRAF V-raf murine sarcoma viral oncogene homolog B1	M95712_at			871
CENPC Centromere autoantigen C	M95724_at	90	A	246
CTB Chitinase, di-N-acetyl-	M95767_at	72	A	154

22kDa smooth muscle protein (SM22) mRNA	M95787_at	111	A	-230	A
BASIC TRANSCRIPTION FACTOR 62 KD SUBUNIT	M95809_at	149	A	114	
Leucine zipper on the D14S46E locus mRNA	M95925_at	-178	A	-381	
Homeobox protein (PHOX1) mRNA, 3' end	M95929_at	-9	A	237	A
Azurocidin gene	M96326_rnal_at	782	A	882	A
Pur (pur-alpha) mRNA	M96684_at	-292	A	-238	A
NSCL-1 mRNA sequence	M96739_at	1008	A	708	A
HELIX-LOOP-HELIX PROTEIN 2	M96740_at	50	A	42	A
Rod outer segment membrane protein 1 (ROM1) gene exons 1-3	M96759_rnal_at	135			
GJA4 Gap junction protein, alpha 4, 37kD (connexin 37)	M96789_at	-601	A		
SPTBN1 Spectrin, beta, non-erythrocytic 1	M96803_at	1805	P	1619	
DPP6 Dipeptidylpeptidase VI	M96859_at	490	P	472	A
PAIRED BOX PROTEIN PAX-5	M96944_at	179	A	-57	A
MYELIN TRANSCRIPTION FACTOR 1	M96980_at	160	A	169	A
SPLICING FACTOR U2AF 35 KD SUBUNIT	M96982_at	1772	P	1441	P
SATB1 Special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-a					
DR1 Down-regulator of transcription 1, TBP-binding (negative cofactor 2)					M973
GUCA2 Guanylate cyclase activator 2 (guanylin, intestinal, heat-stable)	M97496_at				
Transmembrane receptor (ror2) mRNA	M97639_at	-107	A	-219	A
Protein tyrosine kinase t-Ror1 (Ror1) mRNA	M97675_at	-119	A	-91	
CRABP2 Cellular retinoic acid-binding protein 2	M97815_at	645	A	659	
NASP Nuclear autoantigenic sperm protein (histone-binding)	M97856_at				1174
Defensin 5 gene	M97925_rnal_at	793	P	232	A
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA	M97936_at				-646
Folylpolyglutamate synthetase mRNA	M98045_at	493	P	850	P
Amplaxin (EMS1) mRNA	M98343_at	-218	A	-76	A
Keratinocyte transglutaminase gene	M98447_rnal_at	422	A	270	A
BRAIN NEURON CYTOPLASMIC PROTEIN 1	M98528_at	-57	A	93	A
Prostaglandin D2 synthase gene	M98539_at	643	A	301	A
Keratin 1 gene	M98776_rnal_at	880	M	608	M
FLI1 Friend leukemia virus integration 1	M98833_at	463	P	506	
KERATIN, TYPE II CYTOSKELETAL 2 ORAL	M99063_at	504	A	184	A
PROSTATE-SPECIFIC MEMBRANE ANTIGEN	M99487_at	-87	A	-37	A
P PROTEIN	M99564_at	-165	A	-161	A
(pp21) mRNA	M99701_at	1404	P	770	P
HMOX2 Heme oxygenase (decycling) 2	S34389_at	113	A	-134	A
KLK1 Kallikrein 1 (renal/pancreas/salivary) {alternative products}					S39329_at
CDH2 Cadherin 2, N-cadherin (neuronal)	S42303_at	-74	A	29	A
CGMP-GATED CATION CHANNEL PROTEIN	S42457_at	12	A	-69	A
KERATIN, TYPE II CYTOSKELETAL 2 EPIDERMAL	S43646_at	702	M	591	
CRYAB Crystallin alpha-B	S45630_at	480	A	471	A
Calcineurin A catalytic subunit [human, testis, mRNA, 2134 nt]	S46622_at				394
SERUM AMYLOID A-4 PROTEIN PRECURSOR	S48983_at	-161	A	-38	A
HKR-T1	S50223_at	268	P	452	P
CD34 CD34 antigen (hemopoietic progenitor cell antigen)	S53911_at				777
BTC Betacellulin	S55606_at	160	P	47	A
CD68 CD68 antigen	S57235_at	-2825	A	-3628	A
(T1)=elastin translocation allele {exon 28, translocation} [human, Genomic Mutant, 1					
75 kda infertility-related sperm protein [human, testis, mRNA Partial, 2427 nt]	S585				
Pp52	S58733_at	301	A	152	A
RGs1 Regulator of G-protein signalling 1	S59049_at	267	A	283	A
RYK RYK receptor-like tyrosine kinase	S59184_at	149	P	73	P
ERBB3 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 3 {alternative p					
Insulin receptor substrate-1 [human, skeletal muscle, mRNA, 5828 nt]	S62539_at				
D10S102	S63912_at	483	A	201	A
SP-10=intracacrosomal protein {alternatively spliced} [human, liver, Genomic, 2339 n					
Actin depolymerizing factor [human, fetal brain, mRNA, 1452 nt]	S65738_at				288
RBP2	S66431_at	268	A	295	A
ARR3 Arrestin 3, retinal (X-arrestin)	S66793_at	253	A	248	A
Heat shock protein HSP72 homolog [human, thyroid associated ophthalmopathy patient,					

ASPA Aspartoacylase (aminoacylase 2, Canavan disease)	S67156_at	16	A
PCCB Propionyl Coenzyme A carboxylase, beta polypeptide	S67325_at	206	A
HYALURONIDASE PRECURSOR	S67798_at	54	A
ZNF75	S67970_at	46	A
SLC9A1 Solute carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, N		14	A
Granulocyte colony-stimulating factor induced gene [human, CML patient, bone marrow		66	A
Peroxisomal acyl-coenzyme A oxidase [human, liver, mRNA, 3086 nt]		40	A
Electron transfer flavoprotein-ubiquinone oxidoreductase [human, fetal liver, mRNA,			
Brush-1	S69790_at	82	A
SNCB Synuclein, beta	S69965_at	10	A
Glycogen synthase [human, liver, mRNA, 2912 nt]		46	A
ITGB3 Integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)	S70004_at	-202	A
Thyroid-stimulating hormone alpha subunit [human, Genomic, 1327 nt 4 segments]		-458	A
Glycine transporter type 1b [human, substantia nigra, mRNA, 2364 nt]		-264	A
Cyclophilin C [human, kidney, mRNA, 883 nt]	S71018_at	-45	A
Acetylcholinesterase [I4-E5 domain] [human, tumor cell lines, Genomic, 847 nt]		-157	A
NEURAL CELL ADHESION MOLECULE, PHOSPHATIDYLINOSITOL-LINKED ISOFORM PRECURSOR			
CDC10 Cell division cycle 10 (homologous to CDC10 of S. cerevisiae)			
PC Pyruvate carboxylase	S72370_at	-51	A
Platelet-derived endothelial cell growth factor mRNA		1	A
H4(D10S170)	S72869_at	93	A
APK1 antigen	S72904_at	285	P
Insulin-like growth factor II {intron 7} [human, Genomic, 1702 nt]		105	A
Insulin activator factor [human, pancreatic insulinoma, mRNA Partial, 2622 nt]		67	A
Brain-expressed HHCPA78 homolog [human, HL-60 acute promyelocytic leukemia cells, mR			
CD39 CD39 antigen	S73813_at	97	A
Nrf2	S74017_at	64	A
IK	S74221_at	409	P
Cellular retinoic acid-binding protein [human, skin, mRNA, 735 nt]		558	P
ADP-ribosyltransferase [human, skeletal muscle, mRNA, 1334 nt]		663	P
Antiquitin	S74728_at	192	P
Matk=megakaryocyte-associated tyrosine kinase [human, Genomic, 2617 nt 13 segments]		241	P
E2F4 E2F transcription factor 4, p107/p130-binding		305	P
Nucleoprotein interactor 1	S75295_at	184	A
Josephin MJD1 mRNA, cds	S75313_at	2	A
ELONGATION FACTOR TU, MITOCHONDRIAL PRECURSOR			
Gamma-aminobutyric acid transporter type 3 [human, fetal brain, mRNA, 1991 nt]			
CNG2=cyclic nucleotide-gated cation channel [human, peripheral leucocytes, Genomic,			
NTRK3 Neurotrophic tyrosine kinase, receptor, type 3 (TrkC)			
BLK Protein-tyrosine kinase blk	S76617_at	-219	A
Protein kinase inhibitor [human, neuroblastoma cell line SH-SY-5Y, mRNA, 2147 nt]		1440	P
VAV2 Vav 2 oncogene	S76992_at	824	A
Muscle acetylcholine receptor alpha-subunit			
Transcript ch21=oligomycin sensitivity conferral protein oscp homolog [human, RF1,RF			
Transcript ch132 [human, RF1,RF48 stomach cancer cell lines, mRNA, 216 nt]			
Transcript ch138 [human, RF1,RF48 stomach cancer cell lines, mRNA, 235 nt]			
Melanocortin-4 receptor [human, Genomic, 1671 nt]			
ERV9 reverse transcriptase homolog {clone RT11} [human, multiple sclerosis, brain pl			
ERV9 reverse transcriptase homolog {clone RT18} [human, multiple sclerosis, brain pl			
HERVK10/HUMMTV reverse transcriptase homolog {clone RT244} [human, multiple sclerosis			
NF-E2 protein (NF-E2) mRNA			
FLT1 Fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular perm			
PDCD2 Programmed cell death 2	S78085_at	804	A
M-PHASE INDUCER PHOSPHATASE 2	S78187_at	350	A
PEPT 2	S78203_at	402	A
Neurofilament-66 [human, fetal brain, mRNA, 3197 nt]		524	A
Un-named-transcript-1 from SAS=transmembrane 4 protein {5' region} [human, sarcomas			
LAMA4 Laminin, alpha 4	S78569_at	17	A
Mrg=mas-related [human, Genomic, 2416 nt]			
5-HT2AR=serotonin 5-HT2A receptor {promoter} [human, Genomic, 1678 nt]			

LPRP=pHL E1F1 [human, lacrimal gland, mRNA Partial, 507 nt] S79048\_at 277  
 CD4 CD4 antigen (p55) S79267\_at 342 A 262 A 238 A  
 Pancreatic ribonuclease [human, mRNA Recombinant Partial, 491 nt] S79281\_at  
 UBA52 Ubiquitin A-52 residue ribosomal protein fusion product 1 S79522\_at 14205  
 EXT1 Exostoses (multiple) 1 S79639\_at 446 A 209 A 260  
 WT1 {antisense promoter, intron 1} [human, kidney, Genomic, 780 nt] S79781\_at  
 Type 3 iodothyronine deiodinase S79854\_at -299 A -750 A -319  
 UDP-N-acetylglucosamine: alpha-6-D-mannoside beta-1,6-N-acetylglucosaminyltransferase  
 ITGB7 Integrin beta-7 subunit S80335\_at 139 A 62 A 83  
 RARS Arginyl-tRNA synthetase S80343\_at 62 A -31 A 277  
 CNN3 Calponin 3, acidic S80562\_at 10 A 12 A 23 A  
 L-UBC S81003\_at 1020 P 994 P 1323 P 687 P  
 <beta>-ADD gene extracted from beta -ADD=adducin beta subunit 63 kda isoform/membran  
 LANOSTEROL SYNTHASE S81221\_at -463 A -312 A -285 A  
 DCC=deleted in colorectal cancer {alternatively spliced, exon 1A} [human, brain tumor  
 Dystrophin, dystrophin {Purkinje promoter, alternatively spliced} [human, cortical b  
 TGF-beta inducible early protein (TIEG) mRNA S81439\_at 233 P 51  
 Dioxin-responsive gene {putative polyadenylation signal region} [human, hepatoma G2  
 MESI3/15=extracellular matrix induced gene [human, endometrial adenocarcinoma cells  
 IEX-1 S81914\_at -111 A -222 A -83 A -208 A  
 Phosphoglycerate kinase {alternatively spliced} [human, phosphoglycerate kinase defi  
 GABRA6 Gamma-aminobutyric acid (GABA) A receptor, alpha 6 S81944\_at -182  
 BMP-5=bone morphogenic protein-5 {promoter} [human, Genomic, 1116 nt] S81957\_at  
 SCG10 S82024\_at 236 A 209 A 104 A 235 A  
 PA4=candidate oncogene {3' region} [human, HEN-16, HEN-16T transformed endocervical  
 Escherichia coli unknown mRNA S82185\_at 92 A 57 A 38  
 Caldecrin S82198\_at 2029 A 1558 A 1004 A 1470  
 RhoE S82240\_at -89 A -126 A -106 A 38 A  
 BB1 S82470\_at 958 P 907 P 1447 P 950 P  
 Beta -pol=DNA polymerase beta {exon alpha to exon VII region} [human, Genomic, 124 n  
 Evi-1 S82592\_at 1 A 53 A 39 A 18 A  
 BPLP S83198\_at -892 A -910 A -338 A -707 A  
 NG-TRA=transporter protein/putative hormone extrusion pump [human, liver and various  
 SOX5 S83308\_at 63 A -23 A 26 A 45 A  
 Putative Rab5-interacting protein {clone L1-57} [human, HeLa cells, mRNA Partial, 36  
 Putative Rab5-interacting protein {clone L1-94} [human, HeLa cells, mRNA Partial, 36  
 Description: orf1 gene extracted from region centromeric to t(12;17) breakpoint: orf  
 Description: orf3 gene extracted from region centromeric to t(12;17) breakpoint: orf  
 Na+/H+ exchanger isoform NHE-2 [human, various tissues, mRNA Partial, 595 nt] S835  
 PHB Prohibitin S85655\_at 173 P -215 A 894 P -300  
 Insulin receptor substrate-1 [human, skeletal muscle, mRNA, 5828 nt] S85963\_at  
 Protein phosphatase 2C alpha [human, teratocarcinoma, mRNA, 2346 nt] S87759\_at  
 Cytochrome P450 reductase [human, placenta, mRNA Partial, 2403 nt] S90469\_at  
 TCR eta =T cell receptor eta-exon [human, Genomic, 806 nt] S94421\_at -752  
 TF Transferrin S95936\_at -62 A -152 A -26 A 43  
 BCL6 B cell lymphoma protein 6 (zinc finger protein 51) U00115\_at 37 A  
 Glutamine PRPP amidotransferase (GPAT) mRNA complete cds U00238\_rna1\_at 51  
 IL10R Interleukin 10 receptor U00672\_at -20 A 137 A 288  
 LST1 mRNA, cLST1/E splice variant U00921\_at 1656 P 106 A  
 Clone CE29 8.1 (CAC)n/(GTG)n repeat-containing mRNA U00930\_at 371 A  
 Clone A9A2BRB2 (CAC)n/(GTG)n repeat-containing mRNA U00943\_at 482 P  
 Clone A9A2BRB6 (CAC)n/(GTG)n repeat-containing mRNA U00944\_at 73 A  
 Clone A9A2BRB5 (CAC)n/(GTG)n repeat-containing mRNA U00946\_at -194 A  
 Clone A9A2BR11 (CAC)n/(GTG)n repeat-containing mRNA U00951\_at -208 A  
 Clone A9A2BRB7 (CAC)n/(GTG)n repeat-containing mRNA U00952\_at 1319 P  
 Clone CE29 7.2 (CAC)n/(GTG)n repeat-containing mRNA U00954\_at -375 A  
 Clone KDB1.2 (CAC)n/(GTG)n repeat-containing mRNA U00957\_at -81 A  
 SREBP-1 mRNA U00968\_at 702 A 660 A 552 M 725  
 PLK mRNA U01038\_at 1265 P 1645 P 889 P 1697  
 ITPR3 Inositol 1,4,5-triphosphate receptor, type 3 U01062\_at 17 A

UGB Uteroglobulin	U01102_at	-201	A	-86	A	-46	A	-97
G6PT Glucose-6-phosphatase	U01120_at			155	A	211	A	113
ABR Active BCR-related gene	U01147_at			363	P	495	P	347
GLP1R Glucagon-like peptide 1 receptor	U01157_at			180		A	329	A
Transmembrane 4 superfamily protein (SAS) mRNA	U01160_at					276	P	175
Olfactory marker protein (OMP) gene	U01212_at			822		A	388	A
Epsilon-globin gene extracted from Human beta globin region on chromosome 11	U013							
Beta-globin thalassemia gene extracted from Human beta globin region on chromosome 1								
Glutamate transporter	U01824_at	649	A		302	A	69	A
Nucleotide-binding protein mRNA	U01833_at			102	A	-142	A	128
P300 protein mRNA	U01877_at	236	A		89	A	529	P
BTK region clone fci-12 mRNA	U01922_at			-229	A	-209	A	-168
BTK region clone ftp-3 mRNA	U01923_at			810	P	371	P	474
Heterogeneous nuclear ribonucleoprotein D (hnRNP D), partial cds, clone cDx4	U020							
Pre-B cell enhancing factor (PBEF) mRNA	U02020_at			176		A	68	P
Sterol regulatory element binding protein-2 mRNA	U02031_at						-118	A
Guanine nucleotide regulatory protein (NET1) mRNA	U02081_at						23	A
Guanine nucleotide regulatory protein (timl) mRNA	U02082_at						81	A
FKHR Homolog 1 of Drosophila forkhead (rhabdomyosarcoma)	U02310_at							500
54 kDa protein mRNA	U02493_at	6944	P		5557	P	5972	P
RP3 mRNA	U02556_at	805	P	280		P	152	P
CDC42 GTPase-activating protein mRNA, partial cds	U02570_at						2027	P
Transducin-like protein mRNA	U02609_at			-514	A	-402	A	-123
TFIIIC Box B-binding subunit mRNA	U02619_at				383	A	960	A
Calcium-activated potassium channel mRNA, partial cds	U02632_at						281	P
Protein tyrosine kinase mRNA	U02680_at			101	P	54	A	159
Growth factor receptor tyrosine kinase (STK-1) mRNA	U02687_at						-91	A
Hyaluronoglucosaminidase 1 (HYAL1) mRNA	U03056_at				-123	A	-25	A
Actin bundling protein mRNA	U03057_at			1018	P	931	A	1419
Ca <sup>2+</sup> -dependent phospholipase A2 mRNA	U03090_at				-179	A	43	A
CTNNA1 Catenin (cadherin-associated protein), alpha 1 (102kD)	U03100_at							356
B4-2 protein mRNA	U03105_at	546	P		482	P	532	P
IL12 receptor component mRNA	U03187_at			-262	A	-706	A	-256
Centrin mRNA	U03270_at	357	A	317		A	224	P
FBN2 Fibrillin 2	U03272_at	906	P		201	A	187	A
BTD Biotinidase	U03274_at	-1038	A	-896	A	-518	A	-972
Receptor 4-1BB ligand mRNA	U03398_at			720	P	853	P	255
T-complex protein 10A (TCP10A) mRNA	U03399_at				72	A	-261	A
Connexin40 gene	U03486_at	355	A	578	P	335	P	403
P47 LBC oncogene mRNA	U03634_at			316	A	499	A	158
G protein-coupled receptor APJ gene	U03642_at				1234	A	1726	A
Recepin mRNA	U03644_at	215	A	151	A	218	P	100
CYP1B1 Cytochrome P450 IB1 (dioxin-inducible)	U03688_at					-38	A	6
Capping protein alpha mRNA, partial cds	U03851_at				345	A	192	A
HEAT SHOCK 70 KD PROTEIN 1	U03877_at			-154	A	-90	A	-33
GS2 mRNA	U03886_at	119	A	154	P	60	M	156
Phorbolin I mRNA, partial cds	U03891_at			416	M	136	A	81
Monocyte chemoattractant protein 1 receptor (MCP-1RA) alternatively spliced mRNA								
MSH2 DNA repair protein MSH2	U03911_at			-22	A	-91	A	228
Associated microfibrillar protein mRNA	U04209_at				226	P	255	P
Putative potassium channel subunit (h-erg) mRNA	U04270_at					84	A	-54
PI5 Protease inhibitor 5 (maspin)	U04313_at			-126	A		-18	A
PSG11 gene (pregnancy-specific beta-1-glycoprotein 11 C-A domain) extracted from Hum								
CD86 CD86 antigen (CD28 antigen ligand 2, B7-2 antigen)	U04343_at						103	A
COL4A5 Collagen, type IV, alpha 5 (Alport syndrome)	U04520_at						167	A
Microsomal stress 70 protein ATPase core (stch) mRNA	U04735_at						4	A
DbpB-like protein mRNA	U04810_at			-207	A	-164	A	-143
Trophinin mRNA	U04811_at	355	P	292	A	149	P	336
Onconeural ventral antigen-1 (Nova-1) mRNA	U04840_at					193	P	93
Inil mRNA	U04847_at	-30	M	123	P	18	M	168

RORA RAR-related orphan receptor A	U04898_at	9	A	-60	A
FUSE binding protein mRNA	U05040_at	833	A	891	P 856
Rar protein mRNA	U05227_at	-43	A	-38	A 30 A
Fetal Alz-50-reactive clone 1 (FAC1) mRNA	U05237_at			940	P 635
MB-1 gene	U05259_rnal_at	9326	P	5314	P 5354 P 5146
FMOD Fibromodulin	U05291_at	733	P	763	P 461 P
X-linked PEST-containing transporter (XPCT) mRNA, partial cds	U05321_at				-154
P55CDC mRNA	U05340_at	661	A	1470	P 1461 P 542
Ribosomal protein S1 homolog mRNA, partial cds	U05589_at			-172	A -116
HSD17B3 Hydroxysteroid (17-beta) dehydrogenase 3	U05659_at				1273 A
Clone pSK1 interferon gamma receptor accessory factor-1 (AF-1) mRNA	U05875_at				
N-ACETYL GALACTOSAMINE-6-SULFATASE PRECURSOR	U06088_at			409	A -83
POU domain protein (Brn-3b) mRNA	U06233_at			77	A 79 A
MLANA Differentiation antigen melan-A	U06452_at			322	A 263 A
AMP-activated protein kinase (hAMPK) mRNA	U06454_at			-3	A -88
IEF SSP 9502 mRNA	U06631_at	400	A	418	A 910 A
P80-COILIN	U06632_at	44	A	-13	A 130 P -45
Clone CCA12 mRNA containing CCA trinucleotide repeat	U06681_at				243 A
Neuronal kinesin heavy chain mRNA	U06698_at			-19	A -30 A
Follistatin-related protein precursor mRNA	U06863_at			274	M 186
BCR gene (unknown) extracted from Human breakpoint cluster region (BCR) gene	U0700				
Orphan receptor mRNA, partial cds	U07132_at			1158	A 1029 A
GTP binding protein (ARL3) mRNA	U07151_at	159	A	90	A 146
Syntaxin mRNA	U07158_at	491	A	282	A 327 P 525
Beta2-chimaerin mRNA	U07223_at	496	A	126	A 223 A
P2U nucleotide receptor mRNA	U07225_at			-170	A -37 A -28
GRSF1 G-rich RNA sequence binding factor 1	U07231_at			25	A -4
B lymphocyte serine/threonine protein kinase mRNA	U07349_at				-359 A
Protein kinase (zpk) mRNA	U07358_at	534	A	207	M 150
MLH1 DNA mismatch repair protein MLH1	U07418_at			541	P 507 P
Putative tRNA synthetase-like protein mRNA	U07424_at			664	P 643
HSPE1 Heat shock 10 kD protein 1 (chaperonin 10)	U07550_at				218 P
ISL1 ISL1 transcription factor, LIM/homeodomain, (islet-1)	U07559_at				258
ABL gene, exon 1b and intron 1b, and putative M8604 Met protein (M8604 Met) gene					
JNK3 alpha2 protein kinase (JNK3A2) mRNA	U07620_at			255	A 250
HB9 homeobox gene	U07664_at	582	A	521	A 393 A
NAD(H)-specific isocitrate dehydrogenase alpha subunit precursor mRNA	U07681_at				
HTK Hepatoma transmembrane kinase	U07695_at			1360	P 1239 M
Tyrosine kinase (TXK) gene	U07794_cds2_at	-81	A	-156	A -85
ERF-2 mRNA	U07802_at	2557	P	1425	P 2717 P 1945
Metallothionein IV (MTIV) gene	U07807_at	269	A	39	A 96
Endogenous retrovirus in complement C4A gene, A3 allele, HERV-K(C4) (gag), (pol), re					
SRP14 Signal recognition particle 14 kD protein	U07857_at			3237	P 2711
OPRD1 Opioid receptor, delta 1	U07882_at	-48	A	-199	A -14
ALDH6 Aldehyde dehydrogenase 6	U07919_at			535	A 102 A 304
NF-ATc mRNA	U08015_at	28	A	-1	A 125 A -11
Cellular proto-oncogene (c-mer) mRNA	U08023_at			-32	A 63 A
Peripheral myelin protein-22 (PMP22) gene, non-coding exon 1A	U08049_at				52
Peripheral myelin protein-22 (PMP22) gene, non-coding exon 1B	U08096_at				148
Complement C8 gamma subunit precursor (C8G) gene	U08198_rnal_at			-503	A
Insulin-stimulated protein kinase 1 (ISPK-1) mRNA	U08316_at				362 A
Basic helix-loop-helix transcription factor mRNA	U08336_at				58 A
Homolog of Drosophila splicing regulator suppressor-of-white-apricot mRNA					U083
ADRBK1 Adrenergic, beta, receptor kinase 1	U08438_at			-1306	A -268
FOLATE RECEPTOR GAMMA PRECURSOR	U08471_at	-182	A	-375	A -359
Splicesomal protein (SAP 61) mRNA	U08815_at			267	P 176 P
Glutamate transporter mRNA	U08989_at	257	A	124	A 61
TAR RNA binding protein (TRBP) mRNA	U08998_at			-40	A -388 A
N-methyl-D-aspartate receptor modulatory subunit 2A (hNR2A) mRNA					U09002_at
Phospholipase c delta 1 mRNA	U09117_at	1184	A	539	A 250

1.1 kb mRNA upregulated in retinoic acid treated HL-60 neutrophilic cells	U091
SLC18A3 Solute carrier family 18 (vesicular acetylcholine), member 3	U09210_at
Fibroblast activation protein mRNA	U09278_at -43 A 30 A
PINCH protein mRNA	U09284_at 77 A 229 A 113 A
Placenta LERK-2 (EPLG2) mRNA	U09303_at 694 P 261 A 179
ZNF133 Zinc finger protein 133 (clone pHZ-13)	U09366_at 161 A 30
ZNF136 Zinc finger protein 136 (clone pHZ-20)	U09367_at 3 A 44
ZNF140 Zinc finger protein 140 (clone pHZ-39)	U09368_at 24 A 22
ZNF131 Zinc finger protein 131 (clone pHZ-10)	U09410_at 641 P 494
ZNF132 Zinc finger protein 132 (clone pHZ-12)	U09411_at 414 P 245
ZNF134 Zinc finger protein 134 (clone pHZ-15)	U09412_at 364 P 302
ZNF135 Zinc finger protein 135 (clone pHZ-17)	U09413_at -23 A -8
ZNF137 Zinc finger protein 137 (clone pHZ-30)	U09414_at 343 A 488
Clone 53BP1 p53-binding protein mRNA, partial cds	U09477_at 457 M
Oviductal glycoprotein mRNA	U09550_at -34 A -948 A -40
Serine kinase mRNA	U09564_at 338 P 416 P 791 P
MAPKAP kinase (3pK) mRNA	U09578_at -320 A -214 A 192
CDKN1A Cyclin-dependent kinase inhibitor 1A (p21, Cip1)	U09579_at 503 A
PL6 protein (PL6) mRNA	U09584_at 206 A 416 A 285 A
JAK3 Janus kinase 3 (a protein tyrosine kinase, leukocyte)	U09607_at 374
Carnitine palmitoyltransferase (CPT1) mRNA	U09646_at 47 A 6
Protein kinase (JNK2) mRNA	U09759_at 181 A 91 P 220
Cysteine-rich heart protein (hCRHP) mRNA	U09770_at 1235 P 532
Mitochondrial ATP synthase subunit 9, P3 gene copy, mRNA, nuclear gene encoding mito	
ZNF173 Acid finger protein ZNF173	U09825_at 1142 P 755 P
ZNF139 Zinc finger protein 139 (clone pHZ-37)	U09848_at 559 P 556
ZNF143 Zinc finger protein 143 (clone pHZ-1)	U09850_at 578 A 531
PRSS7 Protease, serine, 7 (enterokinase)	U09860_at 20 A -14
Helicase-like protein (HLP) mRNA	U09877_at -355 A -1566 A
RPL9 Ribosomal protein L9	U09953_at 14573 P 14988 P 17703
CALMODULIN	U10117_at 449 M 345 P 856 P 171
Nuclear factor NF45 mRNA	U10323_at 3215 P 3110 P 3157
Nuclear factor NF90 mRNA	U10324_at -78 A 571 A 1087
GP36b glycoprotein mRNA	U10362_at 50 A -157 A 375 A
ADAR Double-stranded RNA adenosine deaminase	U10439_at 1989 P 1570
Lymphoid-restricted membrane protein (Jaw1) mRNA	U10485_at 333 P
MEOX1 Homeobox protein mox1	U10492_at 482 A 510 A 105
Gem GTPase (gem) mRNA	U10550_at 144 A 111 A 137 P
MAGE-10 antigen (MAGE10) gene	U10685_at 162 A 15 A -3
MAGE-11 antigen (MAGE11) gene	U10686_at 833 P 530 A 80
MAGE-8 antigen (MAGE8) gene	U10693_at -55 A -8 A -62
ALDH7 Aldehyde dehydrogenase 7	U10868_at 812 A 952 A 577
G2 protein mRNA, partial cds	U10991_at 77 A 180 A -199
Ibd1 mRNA, partial cds	U11036_at -174 A -146 A -38 A
Sel-1 like mRNA	U11037_at 260 A 278 A 264 A 270
Hydroxyindole-O-methyltransferase promoter B-derived (HIOMT) mRNA	U11090_at
Ki nuclear autoantigen mRNA	U11292_at 166 P 482 P 379
SCP2 Sterol carrier protein 2	U11313_at 86 A 42 A 282
Faciogenital dysplasia (FGD1) mRNA	U11690_at -21 A -36 A
LIM-homeobox domain protein (hLH-2) mRNA	U11701_at 38 A -49
ETV6 Ets variant gene 6 (TEL oncogene)	U11732_at 71 A 215 A
CCNH Cyclin H	U11791_at 429 P 408 P 461 P 315
Edg-2	U11861_at 1587 P 1730 P 1528 P 1466 P
Interleukin-8 receptor type A (IL8RBA) gene, promoter and complete cds	U11870_rnal_
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB1, partial cds	U118
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB9, partial cds	U118
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB10, partial cds	U118
Alpha1(XI) collagen (COL11A1) gene, 5' region and exon 1	U12139_at 499
IgG Fc receptor hFcRn mRNA	U12255_at 3830 P 910 A 779
HSPB1 Heat shock 27kD protein 1	U12404_at 16874 P 19405 P 22103

RPS11 Ribosomal protein S11	U12465_at	11717	P	13384	P	15305
Thrombospondin-p50 gene extracted from Human thrombospondin-1 gene, partial cds	U124					
Epidermal growth factor receptor kinase substrate (Eps8) mRNA	U12535_at					-100
Tumor necrosis factor type 1 receptor associated protein (TRAP1) mRNA, partial cds						
Beaded intermediate filament protein CP115 mRNA, partial cds	U12622_at					179
AGOUTI SWITCH PROTEIN PRECURSOR	U12775_at	-2	A	-74	A	15
ACADSB Acyl-coA dehydrogenase	U12778_at	8	A	29	A	74
MAP KINASE-ACTIVATED PROTEIN KINASE 2	U12779_at	963	A	526	A	
Non-translated mRNA sequence	U12897_at	53	A	42	P	38
Guanylate cyclase mRNA, complete mature peptide	U12978_at			-125	A	-53
GABPA GA-binding protein transcription factor, alpha subunit (60kD)	U13044_at					
GABPB2 GA-binding protein transcription factor, beta subunit 2 (47kD)	U13045_at					
Dehydroepiandrosterone sulfotransferase (STD) gene	U13061_rnal_at			-8	A	
Forkhead protein FREAC-1 mRNA	U13219_at	203	A	109	A	99
Forkhead protein FREAC-2 mRNA, partial cds	U13220_at			215	A	127
Ribosomal DNA complete repeating unit	U13369_at	-268	A	-124	A	
Oxidoreductase (HHCMA56) mRNA	U13395_at	720	P	224	A	432
ANK3 Ankyrin G	U13616_at	-37	A	-139	A	-35
G protein-coupled receptor (GPR1) gene	U13666_at	317	A	436	A	
LDHC Lactate dehydrogenase C	U13680_at	119	A	20	M	-26
Homolog of yeast mutL (hPMS1) gene	U13695_at	387	A	500	M	
ELAV-like neuronal protein 1 isoform Hel-N2 (Hel-N1) mRNA, partial cds	U13706_at					
Cysteine protease CPP32 isoform alpha mRNA	U13737_at	168	P			51
Homolog of Drosophila discs large protein, isoform 2 (hdlg-2) mRNA	U13896_at					
Zinc finger/leucine zipper protein (AF10) mRNA	U13948_at	90	A			180
TATA-binding protein associated factor 30 kDa subunit (tafII30) mRNA	U13991_at					
TFIIA gamma subunit mRNA	U14193_at	796	P	845	P	1004
MUC8 Mucin 8, tracheobronchial	U14383_at	171	A	400	A	182
Myosin-IC mRNA	U14391_at	265	A	393	A	371
IL15 Interleukin 15	U14407_at	-12	A	59	A	-11
Ral guanine nucleotide dissociation stimulator mRNA, partial cds	U14417_at					
CENPA Centromere protein A (17kD)	U14518_at	147	A	136	P	
DTD Diastrophic dysplasia (sulfate transporter)	U14528_at			43	A	55
Sialyltransferase SThM (sthM) mRNA	U14550_at	114	A	344	A	
(ard-1) mRNA	U14575_at	426	P	587	P	178
Paxillin mRNA	U14588_at	855	P	471	A	520
Protein tyrosine phosphatase PTPCAAX2 (hPTPCAAX2) mRNA	U14603_at			1890	P	
VSNL1 Visinin-like 1	U14747_at	19	A	95	A	72
RPE-retinal G protein-coupled receptor (rgr) mRNA	U14910_at			-90	A	
Ribosomal protein L27a mRNA	U14968_at	13353	P	16960	P	15831
Ribosomal protein L28 mRNA	U14969_at	19130	P	21278	P	18912
RPS5 Ribosomal protein S5	U14970_at	15119	P	18977	P	22706
RPS9 Ribosomal protein S9	U14971_at	12143	P	13939	P	15848
Ribosomal protein S10 mRNA	U14972_at	12720	P	14156	P	14358
40S RIBOSOMAL PROTEIN S29	U14973_at	19398	P	20331	P	18998
SnRNP core protein Sm D2 mRNA	U15008_at	7093	P	7288	P	8690
SnRNP core protein Sm D3 mRNA	U15009_at	422	P	687	P	976
HLA-DMB Major histocompatibility complex, class II, DM beta	U15085_at					3277
Beta-1,2-N-acetylglucosaminyltransferase II (MGAT2) gene	U15128_at					114
HTS1	U15131_at	-399	A	-306	A	-154
Nip1 (NIP1) mRNA	U15172_at	825	A	774	A	593
EEF1A1 Translation elongation factor 1-alpha-1	U15173_at			414	P	344
Nip3 (NIP3) mRNA	U15174_at	248	P	33	A	275
Cosmid CRI-JC2015 at D10S289 in 10sp13	U15177_at	967	P	792	M	
ABO ABO blood group (transferase A, alpha 1-3-N-acetylgalactosaminyltransferase; tra						
Cysteine-rich sequence-specific DNA-binding protein NFX1 mRNA	U15306_at					-3
PRM2 gene (protamine 2) extracted from Human protamine 1 (PRM1), protamine 2 (PRM2)						
BZip protein B-ATF mRNA	U15460_at	-189	A	-393	A	83
Acidic 82 kDa protein mRNA	U15552_at	574	P	376	A	730
Serine palmitoyltransferase (LCB2) mRNA, partial cds	U15555_at					-8

Heat shock protein 27 (HSP27) mRNA	U15590_at	-153	A	-92	A
Ets domain protein ERF mRNA	U15655_at	64	A	6	A
CSTF3 Cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kD	U15782_at				691
Protein tyrosine phosphatase mRNA	U15932_at	186	A	163	A
Transcription factor IL-4 Stat mRNA	U16031_at	196	A	197	A
Glutamate/kainate receptor subunit (EAA4) mRNA	U16126_at		7	A	-45
GRIK5 Glutamate receptor, ionotropic, kainate 5	U16127_at		558	A	653
Glutamate receptor (GluR4) mRNA	U16129_at	24	A	38	A
40S RIBOSOMAL PROTEIN S7	U16258_at	137	A	-53	A
MDA-7 (mda-7) mRNA	U16261_at	0	A	-4	A
ELL mRNA	U16282_at	699	M	513	A
TIAM1 T-cell lymphoma invasion and metastasis 1	U16296_at			222	A
CSPG2 Chondroitin sulfate proteoglycan 2 (versican)	U16306_at				71
Peroxisomal enoyl-CoA hydratase-like protein (HPXEL) mRNA	U16660_at				919
Inward rectifier K+ channel protein (hirk1) mRNA	U16861_at				256
(AF1q) mRNA	U16954_at	399	P	27	A
Orphan receptor ROR gamma mRNA	U16997_at	-214	A	-2	A
P190-B (p190-B) mRNA	U17032_at	7	A	13	A
180 kDa transmembrane PLA2 receptor mRNA	U17033_at			6	A
Soluble PLA2 receptor mRNA	U17034_at	-44	A	24	P
BENE mRNA, partial cds	U17077_at	-253	A	-237	A
Transcription factor ETV1 mRNA	U17163_at	610	A	410	A
A-kinase anchor protein (AKAP100) mRNA	U17195_at		130	A	27
STAR Steroidogenic acute regulatory protein	U17280_at			-237	A
NOS1 Nitric oxide synthase 1 (neuronal)	U17327_at		-6	A	293
PARATHYROID HORMONE/PARATHYROID HORMONE-RELATED PEPTIDE RECEPTOR PRECURSOR	U174				
SLC19A1 Solute carrier family 19 (folate transporter), member 1	U17566_at				-1525
Growth hormone-releasing hormone receptor form b gene extracted from Human growth ho					
Putative tumor suppressor (SNC6) mRNA	U17714_at	279	A	222	P
Laminin S B3 chain (LAMB3) gene	U17760_rnal_at	-72	A	-149	A
SDH1 Succinate dehydrogenase, iron sulphur (Ip) subunit	U17886_at				240
Alpha(1,2)fucosyltransferase	U17894_at	1261	P	1415	P
HSU17977 Homo sapiens cDNA	U17977_at	-252	A	-395	A
Nuclear autoantigen GS2NA mRNA	U17989_at	122	A	112	P
HSU18004 Homo sapiens cDNA	U18004_at	-84	A	-209	A
Chromosome 17q21 mRNA clone LF113	U18009_at	500	P	337	A
ETV4 Ets variant gene 4 (E1A enhancer-binding protein, E1AF)	U18018_at				503
TFIID subunit TAFII55 (TAFII55) mRNA	U18062_at	952	P	626	P
ATP-binding cassette protein (ABC2) mRNA HFBCD04 clone, partial cds	U18235_at				
ATP-binding cassette protein mRNA 06B09 clone, partial cds	U18237_at				206
CAMLG Calcium modulating ligand	U18242_at	516	P	544	P
Excitatory amino acid transporter 4 mRNA	U18244_at			-5	A
Thymopoietin (TMPO) gene	U18271_cds1_at	-39	A	50	A
Clone CIITA-10 MHC class II transactivator CIITA mRNA	U18288_at				73
CDC16Hs mRNA	U18291_at	374	P	571	P
DDB2 Damage-specific DNA binding protein 2 (48 kD)	U18300_at				449
LAMR1 Laminin receptor (2H5 epitope)	U18321_at	246	A		394
PSG7 Pregnancy-specific beta 1-glycoprotein 7	U18467_at			150	A
Zinc-finger protein mRNA	U18543_at	344	M	189	P
GPR12 G protein coupled-receptor gene	U18548_at			769	A
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR6	U18549_at				144
Stat2 gene	U18671_rnal_at	330	A	171	A
19.8 kDa protein mRNA	U18914_at	116	A	34	A
Chromosome 17q12-21 mRNA, clone pOV-2, partial cds	U18919_at				-104
HSST Heparan sulfate-N-deacetylase/N-sulfotransferase	U18932_at				-102
Histidyl-tRNA synthetase homolog (HO3) mRNA	U18937_at			367	P
Triadin mRNA	U18985_at	-8	A	-35	A
RPE65 Retinal pigment epithelium-specific protein (65kD)	U18991_at				2
ZNF127 (ZNF127) gene	U19107_rnal_at	16	A	60	A
GAGE1 G antigen 1 (GAGE-1)	U19142_at	48	A	-1	A

BAGE B melanoma antigen U19180_at	-57	A	-45	A	-34	A
Epstein-Barr virus-induced protein mRNA U19261_at			939	A	582	A
AR1 protein (AR) mRNA U19345_at	244	P	263	P	165	P
Prostaglandin E2 receptor mRNA U19487_at	72	A	150	P	309	
(apoargC) long mRNA U19517_at	-290	A	-256	A	-44	A
GCH1 GTP cyclohydrolase 1 (dopa-responsive dystonia) {alternative products}						U195
MFAP2 Microfibrillar-associated protein 2 U19718_at			-487	A	-651	
Melanoma antigen p15 mRNA U19796_at	878	M	371	P	1370	
Transmembrane protein mRNA U19878_at	-28	A	-105	A	41	
VASOPRESSIN V1A RECEPTOR U19906_at	105	A	120	A	92	
Protein disulfide isomerase (PDIP) mRNA U19948_at	379	A	318	A		
Preprocarboxypeptidase A2 (proCPA2) mRNA U19977_at			620	A	531	
76 kDa tyrosine phosphoprotein SLP-76 mRNA U20158_at			394	P	212	
Guanylyl cyclase C gene, partial cds U20230_at			-338	A	-219	A
CEBPG CCAAT/enhancer binding protein (C/EBP), gamma U20240_at					85	A
Gps1 (GPS1) mRNA U20285_at	1222	P	1349	P	1438	P
Cocaine and amphetamine regulated transcript CART (hCART) mRNA U20325_at					541	
CMKRL1 Chemokine receptor-like 1 U20350_at			585	P	177	A
Tg737 mRNA U20362_at	-99	A	-85	A	23	A
Folate receptor (FOLR1) gene U20391_rna6_at	-644	A	-743	A	-341	
SNC19 mRNA sequence U20428_at	533	A	491	A	343	A
Bone phosphoprotein spp-24 precursor mRNA U20530_at			62	A	-33	
Actin-like peptide mRNA, partial cds U20582_at			404	P	381	P
ZNF151 Zinc finger protein 151 (pHZ-67) U20647_at			171	A	488	A
ZNF154 Zinc finger protein 154 (pHZ-92) U20648_at			24	A	51	A
Ubiquitin protease (Unph) proto-oncogene mRNA U20657_at			450	A	702	
Osteopontin gene U20758_rnal_at	-54	A	-14	A	46	A
Angiotensin II type 2 receptor mRNA U20860_at			-84	A	-12	A
Clone 350/2 melanoma ubiquitous mutated protein (MUM-1) gene, partial cds						U209
Chromatin assembly factor-I p150 subunit mRNA U20979_at			485	A	435	
Chromatin assembly factor-I p60 subunit mRNA U20980_at			-435	A	-342	
SRP9 Signal recognition particle 9 kD protein U20998_at			1753	P	1486	
DD96 mRNA U21049_at	156	A	3	A	159	
G protein-coupled receptor (GPR4) gene U21051_rnal_at	-49	A	-43	A		
DNA polymerase delta small subunit mRNA U21090_at			240	A	45	A
LUM Lumican U21128_at	-3	A	-2	A	0	
ECA39 mRNA U21551_at	140	A	167	A	173	
HISTONE H3.3 U21858_at	425	P	379	P	379	
FBP1 Fructose-bisphosphatase 1 U21931_at	717	P	935	P	536	
Peptide transporter (HPEPT1) mRNA U21936_at			135	P	134	P
Organic anion transporting polypeptide (OATP) mRNA U21943_at					21	A
100 kDa coactivator mRNA U22055_at	1646	P	1162	P	2253	
MTAP Methylthioadenosine phosphorylase U22233_at			87	A	-12	A
Zn-15 related zinc finger protein (rlf) mRNA U22377_at			209	A	65	
Cdk-inhibitor p57KIP2 (KIP2) mRNA U22398_at			157	A	-94	A
2,3-oxidosqualene-lanosterol cyclase mRNA U22526_at			235	A	-52	
Nuclear orphan receptor LXR-alpha mRNA U22662_at			-562	A	-304	A
Nuclear domain 10 protein (ndp52) mRNA U22897_at			1078	P	721	A
Class I histocompatibility antigen-like protein mRNA U22963_at					460	A
EIF2B Eukaryotic translation initiation factor 2B epsilon U23028_at					99	
Putative transmembrane protein (nma) mRNA U23070_at			-38	A	-4	
Mitochondrial serine hydroxymethyltransferase gene, nuclear encoded mitochondrion pr						
SOX11 SRY (sex-determining region Y)-box 11 U23752_at			-80	A	-31	
Heterogeneous ribonucleoprotein A0 mRNA U23803_at			647	P	815	P
CYP51 Cytochrome P450, 51 (lanosterol 14-alpha-demethylase) U23942_at					107	
Putative tumor suppressor (LUCA15) mRNA U23946_at			565	P	520	P
Coatomer protein (COPA) mRNA U24105_at	3163	P	2103	P	2698	
P21-activated protein kinase (Pak1) gene U24152_at			955	P	896	
EB1 mRNA U24166_at	2320	A	1500	P	1273	
JTV-1 (JTV-1) mRNA U24169_at	-113	A	95	A	789	A

Replication protein A complex 34 kd subunit homolog Rpa4 mRNA	U24186_at	167
Pyrroline-5-carboxylate dehydrogenase (P5CDh) mRNA, long form	U24266_at	119
Breast tumor autoantigen mRNA, complete sequence	U24576_at	91
LDL-phospholipase A2 mRNA	U24577_at	-11
Ras GTPase-activating-like protein (IQGAP1) mRNA	U24704_at	-134
GRL Glucocorticoid receptor alpha {alternative products}	U25029_at	463
5C5 mRNA, putative complete cds	U25041_at	3
PTH2 parathyroid hormone receptor mRNA	U25128_at	90
MaxiK potassium channel beta subunit mRNA	U25138_at	358
Fragile X mental retardation protein 1 homolog FXR1 mRNA	U25165_at	465
Antioxidant enzyme AOE37-2 mRNA	U25182_at	156
Protein tyrosine kinase t-Ror1 (Ror1) mRNA	U25265_at	720
Protein associated with tumorigenic conversion (CATR1.3) mRNA	U25433_at	-101
Transcriptional repressor (CTCF) mRNA	U25435_at	509
Chromosome 17q21 mRNA clone 1046:1-1	U25750_at	688
Ribosomal protein L21 mRNA	U25789_at	6556
Tax1 binding protein mRNA, partial cds	U25801_at	-248
Transcription factor (SC1) gene	U25826_at	-174
ACP1 Acid phosphatase 1, soluble	U25849_at	347
SELPLG Selectin P ligand	U25956_at	97
Stanniocalcin precursor (STC) mRNA	U25997_at	-79
Translation initiation factor eIF-2alpha mRNA, 3'UTR	U26032_at	141
GZMK Granzyme K (serine protease, granzyme 3)	U26174_at	34
Inositol polyphosphate 4-phosphatase mRNA	U26398_at	-111
EPLG7 Eph-related receptor tyrosine kinase ligand 7	U26403_at	68
ICA1 Islet cell autoantigen 1 (69kD)	U26591_at	-148
STX5A Syntaxin 5A	U26648_at	768
Cbl-b mRNA	U26710_at	399
Cbl-b truncated form 1 lacking leucine zipper mRNA	U26712_at	-6
11 beta-hydroxysteroid dehydrogenase type II mRNA	U26726_at	-232
CDKN2A Cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)	U26914_at	291
Ras-responsive element binding protein (RREB-1) mRNA	U26914_at	291
Prepromultimerin mRNA	U27109_at	95
RAR-responsive (TIG1) mRNA	U27185_at	-1
Protein-tyrosine phosphatase mRNA	U27193_at	-110
FUT5 Fucosyltransferase 5 (alpha (1,3) fucosyltransferase)	U27330_at	304
Origin recognition complex protein 2 homolog hORC2L mRNA	U27459_at	64
RGP3 mRNA	U27655_at	65
SODIUM- AND CHLORIDE-DEPENDENT BETAINE TRANSPORTER	U27699_at	-466
RGP4 mRNA	U27768_at	-39
Striatum-enriched phosphatase (STEP) mRNA, partial cds	U27831_at	798
DEAD box RNA helicase-like protein mRNA	U28042_at	123
Plasma membrane Na <sup>+</sup> /H <sup>+</sup> exchanger isoform 3 (NHE3) mRNA	U28043_at	-11
HMG1-C chimeric transcript mRNA, partial cds	U28131_at	650
Adrenoleukodystrophy related protein (hALDR) gene, partial cds	U28150_at	-9
MAT8 protein	U28249_at	-105
Krueppel-type zinc finger protein (ZNF169) gene, partial cds	U28251_cds2_at	-128
SCTR Secretin receptor	U28281_at	177
ID4 Inhibitor of DNA binding 4, dominant negative helix-loop-helix protein	U28369_at	32
Semaphorin V mRNA	U28369_at	32
RCH1 RAG (recombination activating gene) cohort 1	U28386_at	619
Cockayne syndrome complementation group A CSA protein (CSA) mRNA	U28413_at	
Putative RNA binding protein RNPL mRNA	U28686_at	907
ZNF157 Zinc finger protein 157 (HZF22)	U28687_at	424
PAPPA Pregnancy-associated plasma protein A	U28727_at	-724
Cysteine-rich fibroblast growth factor receptor (CFR-1) mRNA	U28811_at	1188
Protein immuno-reactive with anti-PTH polyclonal antibodies mRNA, partial cds	U28833_at	215
Down syndrome critical region protein (DSCR1) mRNA	U28833_at	215
Gps2 (GPS2) mRNA	U28963_at	946
Selenium-binding protein (hSBP) mRNA	U29091_at	-327

CSNK1D Casein kinase 1, delta	U29171_at	932	P	742	P	839
NPTX2 Neuronal pentraxin II	U29195_at	-77	A	-59	A	15
HMMR Hyaluronan-mediated motility receptor (RHAMM)	U29343_at				310	A
MUSCARINIC ACETYLCHOLINE RECEPTOR M3	U29589_at	-143	A		-114	A
EIF-2-associated p67 homolog mRNA	U29607_at	7072	P		6609	P
Chitotriosidase precursor mRNA	U29615_at	-179	A	115	A	118
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	U29656_at					345
Bcl-2 related (Bfl-1) mRNA	U29680_at	126	A	140	A	79
Anti-mullerian hormone type II receptor precursor gene	U29700_at				949	A
BMK1 alpha kinase mRNA	U29725_at	-282	A	-148	A	31
Pigment epithelium-derived factor gene	U29953_rnal_at	271	A		72	A
ORL1 receptor	U30185_at	-360	A	-419	A	-438
Myelomonocytic specific protein (MNDA) gene, 5' flanking sequence and complete exon						
Bumetanide-sensitive Na-K-Cl cotransporter (NKCC1) mRNA	U30246_at				125	A
PGD Phosphogluconate dehydrogenase	U30255_at	273	A		483	A
Diadenosine tetrakisphosphatase mRNA	U30313_at	-241	A		-140	A
FRAP FK506 binding protein 12-rapamycin associated protein	U30521_at					2191
CD94 CD94 antigen (NK/T-cell C-type lectin receptor)	U30610_at				316	A
Splicing factor SRp30c mRNA	U30825_at	2970	P	1919	P	2732
Splicing factor SRp55-2 (SRp55) mRNA	U30828_at	133	A		130	P
CENP-F kinetochore protein mRNA	U30872_at	376	P	624	P	311
TRNA-guanine transglycosylase mRNA	U30888_at	605	A		381	M
N-sulphoglucosamine sulphohydrolase mRNA	U30894_at			-41	A	247
CGT UDP-galactose ceramide galactosyl transferase	U30930_at				48	A
U30998 Homo sapiens 530 melanoma Homo sapiens cDNA clone nmd, mRNA sequence						U309
U30999 Homo sapiens MV3 melanoma Homo sapiens cDNA clone memd, mRNA sequence						U309
DP prostanoid receptor (PTGDR) mRNA, partial cds	U31099_at				30	P
Beta-sarcoglycan A3b mRNA	U31116_at	66	A	1	A	-2
Interleukin-13 (IL-13) precursor gene	U31120_rnal_at	333	A		256	A
HERV1 mRNA	U31176_at	611	A	599	A	687
Laminin gamma2 chain gene (LAMC2)	U31201_cds1_at	-140	A		-201	A
ZNF174 Zinc finger protein 174	U31248_at	259	A	172	A	94
NUCLEOBINDIN PRECURSOR	U31342_at	518	A	618	A	376
G protein gamma-4 subunit mRNA	U31382_at	185	A	295	A	144
G protein gamma-10 subunit mRNA	U31383_at	395	P	293	P	549
G protein gamma-11 subunit mRNA	U31384_at	1094	P	169	P	302
Intestinal and liver tetraspan membrane protein (il-TMP) mRNA	U31449_at					46
Fragile X mental retardation syndrome related protein (FXR2) mRNA	U31501_at					
IL15RA Interleukin 15 receptor alpha chain	U31628_at	-301	A		-513	
PMEL 17 PROTEIN PRECURSOR	U31799_at	-70	A	-204	A	-92
Transcriptional regulator homolog RPD3 mRNA	U31814_at	790	P		449	
Hep27 protein mRNA	U31875_at	675	P	584	A	372
DUT DUTP pyrophosphatase	U31930_at	2070	P	1733	P	2335
Cartilage-specific homeodomain protein Cart-1 mRNA	U31986_at				263	A
Caveolin-2 mRNA	U32114_at	74	A	76	P	26
Syntaxin 3 mRNA	U32315_at	-42	A	10	A	42
Interleukin 11 receptor isoform (incomplete)	U32324_at			-9	A	4
RIG mRNA, complete sequence	U32331_at	18	A	71	M	20
Channel associated protein of synapse (chapsyn-110) mRNA	U32376_at					-92
Regulator of G-protein signaling similarity (RGS7) mRNA, partial cds	U32439_at					
GAP SH3 binding protein mRNA	U32519_at	643	P	747	P	616
Apolipoprotein apoC-IV (APOC4) gene	U32576_rnal_at	135	A		-58	A
Lambda/iota-protein kinase C-interacting protein mRNA	U32581_at				304	A
Myeloid elf-1 like factor (MEF) mRNA	U32645_at	147	A		-255	A
CTLA8 Cytotoxic T lymphocyte-associated serine esterase 8	U32659_at					206
CLN3 Ceroid-lipofuscinosis, neuronal 3, juvenile (Batten, Spielmeyer-vogt disease)						
Hou mRNA	U32849_at	593	P	772	P	613
P37NB mRNA	U32907_at	-67	A	-126	A	-95
Cytoplasmic dynein light chain 1 (hd1c1) mRNA	U32944_at				3349	P
Tryptophan oxygenase (TDO) mRNA	U32989_at	-100	A	-76	A	-86

Signaling lymphocytic activation molecule (SLAM) mRNA	U33017_at	-953	A
Lipid-activated protein kinase PRK1 mRNA	U33053_at	610	M
G PROTEIN-COUPLED RECEPTOR KINASE GRK4	U33054_at	-333	A
Mammaglobin mRNA	U33147_at	579	P
Glycine receptor beta subunit (GLRB) mRNA	U33267_at	41	A
Chromosome segregation gene homolog CAS mRNA	U33286_at	280	P
Defensin 6 (HD-6) gene	U33317_rnal_at	95	A
K+ channel beta 2 subunit mRNA	U33429_at	-1128	A
Putative G-protein-coupled receptor (GPR17) gene	U33447_at	-644	A
Cyclin A/CDK2-associated p45 (Skp2) mRNA	U33761_at	-8	A
Inducible poly(A)-binding protein mRNA	U33818_at	573	P
Tax1-binding protein TXBP151 mRNA	U33821_at	1799	P
Tax1-binding protein TXBP181 mRNA	U33822_at	-418	A
Glycoprotein receptor gp330 precursor, mRNA	U33837_at	-67	A
No description available for U33839	U33839_at	423	A
Lymphoma proprotein convertase (LPC) mRNA	U33849_at	-367	A
Clone lambda 5 semaphorin mRNA	U33920_at	229	A
HSU33921 Clontech adult lung cDNA library (HL1158a) Homo sapiens cDNA clone L1-204,		65	A
Proteinase-activated receptor-2 mRNA	U34038_at	304	A
Selenium donor protein (seld) mRNA	U34044_at	349	A
ALDH7 Aldehyde dehydrogenase 7 (NOTE: redefinition of symbol)	U34252_at		
13kD differentiation-associated protein mRNA, partial cds	U34343_at		
Lymphoid nuclear protein (LAF-4) mRNA	U34360_at	-330	A
Retinoic acid- and interferon-inducible 58K protein RI58 mRNA	U34605_at		
GSS Glutathione synthetase	U34683_at	-66	A
Mercurial-insensitive water-channel gene, 5' region and partial exon 1	U34844_at	-252	A
Biliverdin-IXalpha reductase mRNA	U34877_at	271	A
17-beta-hydroxysteroid dehydrogenase (EDH17B2) gene	U34879_rnal_at	-102	A
DPH2L	U34880_at	309	A
Transcription factor HCSX (hCsx) mRNA	U34962_at	657	A
Gamma-sarcoglycan mRNA	U34976_at	180	A
TSC-22 protein mRNA	U35048_at	481	P
Complexin II mRNA	U35100_at	-1807	A
Metastasis-associated mtal mRNA	U35113_at	-39	A
NECDIN related protein mRNA	U35139_at	-249	A
Vacuolar protein sorting homolog h-vps45 mRNA	U35246_at	100	A
CRYBB1 Crystallin beta-B1	U35340_at	-161	A
Peroxisomal targeting signal import receptor (PXR1) gene, allele 5, partial cds	U354		
Heterochromatin protein p25 mRNA	U35451_at	408	P
Bomapin mRNA	U35459_at	155	A
RACH1 (RACH1) mRNA	U35735_at	-79	A
Pancreatic zymogen granule membrane protein GP-2 mRNA	U36221_at	66	A
Ca2+-dependent activator protein for secretion mRNA	U36448_at		
Lymphoid-specific SP100 homolog (LYSP100-A) mRNA	U36500_at	-48	A
SP100 Nuclear antigen Sp100	U36501_at	212	A
Heparan N-deacetylase/N-sulfotransferase-2 mRNA	U36601_at	110	A
Y-chromosome RNA recognition motif protein (YRRM) gene	U36621_cds2_at	-399	A
EIF3 Eukaryotic translation initiation factor 3 (eIF-3) p36 subunit	U36764_at		
Putative holocytochrome c-type synthetase mRNA	U36787_at	359	P
CGMP-inhibited cAMP phosphodiesterase mRNA	U36798_at	556	P
Fork head domain protein (FKHR) mRNA, 3' end	U36922_at	1036	P
Cleavage and polyadenylation specificity factor mRNA	U37012_at		
Cyclin-dependent kinase 4 (CDK4) gene	U37022_rnal_at	541	P
ADD3 Adducin 3 (gamma)	U37122_at	3242	P
Beta 3-endonexin mRNA, long form and short form	U37139_at	362	P
CYP2J2 Cytochrome P450, subfamily IIJ (arachidonic acid epoxxygenase) polypeptide 2			
Cyclophilin-like protein CyP-60 mRNA	U37219_at	1293	A
Cyclophilin-like protein mRNA, partial cds	U37221_at	-54	A
Alpha-mannosidase (6A8) mRNA	U37248_at	1	A
ZNF177 KRAB zinc finger protein {alternative products}	U37251_at	372	A

Microfibril-associated glycoprotein-2 MAGP-2 mRNA	U37283_at	41	A
PPP2R4 Protein phosphatase 2A, regulatory subunit B' alpha-1	U37352_at	311	
MRE11 Homolog of yeast MRE11	U37359_at	28	A
CtBP mRNA	U37408_at	476	P
HOXA1 Homeo box A1	U37431_at	-71	A
TNF-related apoptosis inducing ligand TRAIL mRNA	U37518_at	103	A
ALDH8 Aldehyde dehydrogenase 8	U37519_at	685	A
TAC2 Tachykinin 2 (substance K, neurokinin A, neurokinin 2, neuromedin L, neurokinin		612	A
IAP homolog B (MIHB) mRNA	U37547_at	228	A
Neuron-specific vesicle coat protein and cerebellar degeneration antigen (beta-NAP)		124	A
RNA polymerase II subunit (hsRBP8) mRNA	U37689_at	888	P
RNA polymerase II subunit (hsRBP10) mRNA	U37690_at	1490	P
DLG3 Homolog 3 of Drosophila large discs	U37707_at	612	P
HuR RNA binding protein (HuR) mRNA	U38175_at	85	A
Cytochrome b pseudogene, partial cds	U38268_at	389	A
Huntingtin associated protein (hHAP1) mRNA, partial cds	U38372_at	-9	A
Retinoid X receptor-gamma mRNA	U38480_at	69	A
ARF-activated phosphatidylcholine-specific phospholipase D1a (hPLD1) mRNA		-17	A
Mab-21 cell fate-determining protein homolog (CAGR1) mRNA	U38810_at		
Stimulator of TAR RNA binding (SRB) mRNA	U38846_at	2170	P
TAR RNA loop binding protein (TRP-185) mRNA	U38847_at	220	A
Zinc-finger protein C2H2-150 mRNA	U38864_at	-1568	A
Zinc finger protein C2H2-171 mRNA	U38896_at	75	A
Zinc finger protein C2H2-25 mRNA	U38904_at	221	A
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio		266	P
G protein-activated inwardly rectifying potassium channel HGIRK1/Kir3.1 mRNA			
Myosin VIIA (USH1B) mRNA	U39226_at	159	A
GIPR Gastric inhibitory polypeptide receptor	U39231_at	-63	A
E2 ubiquitin conjugating enzyme Ubch5B (UBCH5B) mRNA	U39317_at	1253	P
AF-4 mRNA	U39318_at	1123	P
NOF1 mRNA	U39400_at	899	P
Platelet alpha SNAP mRNA	U39412_at	393	A
Placenta copper monamine oxidase mRNA	U39447_at	-118	A
XDH Xanthine dehydrogenase	U39487_at	-309	A
Salivary peroxidase mRNA	U39573_at	147	A
BTN Butyrophilin	U39576_at	-696	A
MAP kinase kinase 6 (MKK6) mRNA	U39657_at	-68	A
BLM Bloom syndrome	U39817_at	-56	A
Hepatocyte nuclear factor-3 alpha (HNF-3 alpha) mRNA	U39840_at		
SLC18A1 Solute carrier family 18 (vesicular monoamine), member 1		57	A
GNAQ Guanine nucleotide binding protein (G protein), q polypeptide			
SYN2 Synapsin IIb	U40215_at	79	A
Uridine nucleotide receptor (UNR) gene	U40223_at	122	A
Integrin-linked kinase (ILK) mRNA	U40282_at	951	P
CDK inhibitor p19INK4d mRNA	U40343_at	914	P
Spermidine/spermine N1-acetyltransferase (SSAT) gene	U40369_rnal_at	1349	P
3',5' cyclic nucleotide phosphodiesterase (HSPDE1A3A) mRNA	U40370_at	372	P
3',5' cyclic nucleotide phosphodiesterase (HSPDE1C1A) mRNA	U40371_at		
3',5' cyclic nucleotide phosphodiesterase (HSPDE1C3A) mRNA, partial cds	U40372_at		
PSEN1 Presenilin 1 (Alzheimer disease 3)	U40380_at	-648	A
Serotonin N-acetyltransferase gene	U40391_rnal_at	2030	A
Pre-pro-megakaryocyte potentiating factor	U40434_at	-173	A
Ikaros/LyF-1 homolog (hIk-1) mRNA	U40462_at	859	P
NAD(P) transhydrogenase	U40490_at	495	A
Beta2-syntrophin (SNT B2) mRNA	U40572_at	154	A
XRCC4 DNA repair protein XRCC4	U40622_at	10	A
Tyrosyl-tRNA synthetase mRNA	U40714_at	400	A
Putative voltage-gated potassium channel (KVLQT1) mRNA, partial cds		367	A
Heat shock protein hsp40 homolog mRNA	U40992_at	-93	A
Retinal protein (HRG4) mRNA	U40998_at	783	P
		1040	P

Breast cancer, estrogen regulated LIV-1 protein (LIV-1) mRNA, partial cds	U410								
PRELP Proline arginine-rich end leucine-rich repeat protein	U41344_at	-434							
Spliceosome associated protein (SAP 145) mRNA	U41371_at	1149	P						1039
Gu protein mRNA, partial cds	U41387_at	216	P		365	P			1074
Deleted in split hand/split foot 1 (DSS1) mRNA	U41515_at				165	P			338
OS-9 precurosor mRNA	U41635_at	2044	P		1753	P		2590	P
DGUOK Deoxyguanosine kinase	U41668_at	272	A		312	P			448
Pancreatic beta cell growth factor (INGAP) mRNA	U41737_at	-34	A						110
PDGF associated protein mRNA	U41745_at	-77	A		33	A			116
CLTC Clathrin heavy chain {alternative products}	U41763_at	-793	A						
Putative T1/ST2 receptor binding protein precursor mRNA	U41804_at	-71	A						
HOXA9 Homeo box A9	U41813_at	-55	A		586	P		15	A
Nucleoporin 98 (NUP98) mRNA	U41815_at	45	A		17	A			253
C-1 mRNA	U41816_at	176	A		266	A		236	P
Sodium cotransporter RKST1 mRNA, partial cds	U41898_at	-339	A						-282
54 kDa progesterone receptor-associated immunophilin FKBP54 mRNA, partial cds	U420								
N33 protein form 1 (N33) gene, exon 10 and complete cds	U42359_at	78	A						
N33 gene	U42360_cds2_at	-303	A		-176	A		-206	A
Pancreatic polypeptide receptor mRNA	U42387_at	-174	A					-167	A
Trio mRNA	U42390_at	-181	A		-515	A		-188	A
Ladinin (LAD) mRNA	U42408_at	71	A		-295	A		42	A
5'-AMP-activated protein kinase, gamma-1 subunit mRNA	U42412_at							997	P
Cardiotrophin-1 (CTF1) mRNA	U43030_at	914	A		510	A			400
CDC37 homolog mRNA	U43077_at	1174	P		855	P		1053	P
GNAQ Guanine nucleotide binding protein (G protein), q polypeptide	U43083_at								
Vascular endothelial growth factor related protein VRP mRNA	U43142_at	-491							
PTCH Patched (Drosophila) homolog	U43148_at	1467	A					782	A
Mpv17 protein (MPV17) gene, partial cds; and urocortin gene	U43177_at								417
Nucleoporin nup 36 mRNA	U43279_at	-7	A		116	A		-5	A
Selenophosphate synthetase 2 (SPS2) mRNA	U43286_at				563	P			578
MDS1B (MDS1) mRNA	U43292_at	205	A		131	A		102	A
Putative transmembrane receptor (frizzled 5) mRNA	U43318_at							297	A
CRTL1 Cartilage linking protein 1	U43328_at				8	A		46	A
Normal keratinocyte mRNA	U43374_at	113	A		231	A			132
Tyrosine kinase (Tnk1) mRNA	U43408_at	38	A		-108	A			-107
DNA topoisomerase III mRNA	U43431_at	-408	A		-400	A			-222
DRP2 Dystrophin related protein 2	U43519_at				319	A		223	A
Protein tyrosine kinase PYK2 mRNA	U43522_at				1842	P		2362	P
Malignant melanoma metastasis-suppressor (KiSS-1) gene, mRNA	U43527_at								864
Kinase suppressor of ras-1 (KSRL) mRNA, partial cds	U43586_at	-7	A						
Putative transmembrane receptor IL-1Rrp mRNA	U43672_at	-67	A						-107
Frataxin (FRDA) gene, promoter region and	U43753_cds2_at	219	A						286
H-neuro-d4 protein mRNA	U43843_at	-65	A		-78	A		-42	A
Grb2-associated binder-1 mRNA	U43885_at	341	P		290	P			108
Signal transducing adaptor molecule STAM mRNA	U43899_at				64	A			59
Transcription factor SUPT4H mRNA	U43923_at	1109	P					821	M
ADD2 Adducin 2 (beta) {alternative products}	U43959_at	-286	A						-427
ANK3 Ankyrin 3, node of Ranvier (ankyrin G)	U43965_at	423	M						295
Thyrotroph embryonic factor (TEF) mRNA	U44059_at	1045	A					744	A
Homeodomain protein (Prox 1) mRNA	U44060_at	-200	A					-90	A
Histamine N-methyltransferase	U44111_at	35	A		-18	A			23
Homozygous deletion target in pancreatic carcinoma (DPC4) mRNA	U44378_at								138
D53 (hD53) mRNA	U44429_at	-239	A		-147	A		-10	A
PSE-binding factor PTF gamma subunit mRNA	U44754_at				166	P			191
PSE-binding factor PTF delta subunit mRNA	U44755_at				513	P			631
Palmitoyl protein thioesterase mRNA	U44772_at	198	P					173	P
Putative ubiquitin C-terminal hydrolase (UHX1) mRNA	U44839_at							4819	P
Nuclear respiratory factor 1 (NRF-1) mRNA, 3' UTR	U44848_at							271	P
DNA-binding protein CPBP (CPBP) mRNA, partial cds	U44975_at							1641	P
Specific 116-kDa vacuolar proton pump subunit (OC-116KDa) mRNA	U45285_at								1545

X-linked inhibitor of apoptosis protein XIAP mRNA	U45880_at	262	A
Neuronal membrane glycoprotein M6b mRNA, partial cds	U45955_at	58	A
Phosphatidylinositol (4,5)bisphosphate 5-phosphatase homolog mRNA, partial cds	U459		
Phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog mRNA, partial cds	U459		
Phosphatidylinositol (4,5)bisphosphate 5-phosphatase homolog mRNA, partial cds	U459		
Clathrin assembly protein lymphoid myeloid leukemia (CALM) mRNA	U45976_at	277	
G protein-coupled receptor GPR-9-6 gene	U45982_at	1149	A 968 A
CCR8 chemokine receptor (CMKBR8) gene	U45983_at	-79	A -56 A
Xq28 mRNA	U46023_at	517	A 277 A 166 A 332
MTM1 Myotubular myopathy 1	U46024_at	219	P 30 A 140
Chromosome 16p11.2 BAC Clone CIT987SK-234F9 complete sequence	U46025_at		2696
PTPRG Protein tyrosine phosphatase, receptor type, gamma polypeptide	U46116_at		
Renal cell carcinoma antigen RAGE-4 mRNA, complete putative cds	U46194_at		172
Dishevelled homolog (DVL) mRNA	U46461_at	332	A 82 A 248
GLUTATHIONE S-TRANSFERASE, MICROSOMAL	U46499_at	44	A 86 A
Aquaporin-5 (AQP5) gene	U46569_at	524	P 880 P 342 P
Tetratricopeptide repeat protein (tpr1) mRNA	U46570_at		2638 P 2997
Tetratricopeptide repeat protein (tpr2) mRNA	U46571_at		472 P 449
Microsomal aldehyde dehydrogenase (ALD10) mRNA	U46689_at		-234 A 53
Cystatin B gene	U46692_rnal_at	662	P 1049 P 1637 P 710
Phosphotyrosine independent ligand p62 for the Lck SH2 domain mRNA	U46751_at		
Phosphotyrosine independent ligand p62B B-cell isoform for the Lck SH2 domain mRNA,			
Monocyte chemoattractant protein-4 precursor (MCP-4) mRNA	U46767_at		91
SNCA Synuclein, alpha (non A4 component of amyloid precursor)	U46901_at		120
Transcriptional repressor (NAB1) NAB1 mRNA	U47007_at	32	A -5
FGF8 gene (fibroblast growth factor 8 precursor) extracted from Human fibroblast gro			
Putative calcium influx channel (htpr3) mRNA	U47050_at	-85	A -4
Putative mono-ADP-ribosyltransferase (htMART) mRNA	U47054_at		38 A
NifU-like protein (hNifU) mRNA, partial cds	U47101_at	582	P 490
H105e3 mRNA	U47105_at	390	A 103 A 248 M 188
Gamma aminobutyric acid receptor beta4 subunit-like mRNA, partial cds	U47334_at		
Cyclin G2 mRNA	U47414_at	419	P 374 A 394 A 156
Nucleolar autoantigen No55 mRNA	U47621_at	15	A 126 A 188
TUBB Beta-tubulin	U47634_at	842	A 1101 A 374 A
D13S824E locus mRNA	U47635_at	347	P 302 P 232 P
Monocytic leukaemia zinc finger protein (MOZ) mRNA	U47742_at		1737 P
Unknown protein B mRNA	U47926_at	-457	A -397 A -274 A
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE T	U47927_at	423	A 179 A
Protein A alternatively spliced form 2 (A-2) mRNA	U47928_at		-112 A
G-protein beta-3 subunit alternatively spliced form mRNA sequence	U47931_at		
DBP Albumin D-box binding protein	U48213_at	-1520	A -938 A
Bradykinin receptor B1 subtype mRNA	U48231_at	289	A 250 P
Protein kinase C-binding protein RACK17 mRNA, partial cds	U48250_at		-11
Protein kinase C-binding protein RACK7 mRNA, partial cds	U48251_at		676
Pre-pro-orphanin FQ (OFQ) mRNA	U48263_at	478	A 609 A 317
Protein tyrosine phosphatase PTPCAAX1 (hPTPCAAX1) mRNA	U48296_at		510 A
G protein coupled receptor OGR1 gene	U48405_at	446	A 491 A
Kidney water channel (hKID) mRNA	U48408_at	1303	A 849 A
Amyloid precursor-like protein 1 mRNA	U48437_at	803	A 834 A
Mariner-like element-containing mRNA, clone pcHMT2	U48697_at		-377 A
Protein phosphatase-1 inhibitor mRNA	U48707_at	-152	A -88 A
Serine/threonine-protein kinase PRP4h (PRP4h) mRNA	U48736_at		180 A
Dual specific protein phosphatase mRNA	U48807_at	149	A 43 A
CHRNA4 Cholinergic receptor, nicotinic, beta polypeptide 4	U48861_at		-538
Amiloride-sensitive epithelial sodium channel gamma subunit mRNA, 5' end, partial cd			
Myosin light chain kinase (MLCK) mRNA	U48959_at	40	A -385 A
Interleukin-1 receptor-related protein mRNA	U49065_at		96 A 33
Peptidyl-prolyl isomerase and essential mitotic regulator (PIN1) mRNA	U49070_at		
Transporter protein (gl7) mRNA	U49082_at	1002	A 787 A 424
Neuroendocrine-dlg (NE-dlg) mRNA	U49089_at	550	A 528 A

Prohormone convertase 5 precursor (PC5) mRNA, partial cds	U49114_at	-206		
Placenta (Diff48) mRNA	U49187_at	211	A	-364
Placenta (Diff33) mRNA	U49188_at	296	P	500
Canalicular multispecific organic anion transporter (cMOAT), gene	U49248_at			
Putative cerebral cortex transcriptional regulator T-Brain-1 (Tbr-1) mRNA				U492
Mevalonate pyrophosphate decarboxylase (MPD) mRNA	U49260_at	-190	A	
Putative DNA-binding protein mRNA, partial cds	U49278_at	507	P	225
Liver 2,4-dienoyl-CoA reductase mRNA	U49352_at	375	A	372
Diacylglycerol kinase epsilon DGK mRNA	U49379_at	-5	A	-14
Ionotropic ATP receptor P2X5a mRNA	U49395_at	752	P	2794
EIF5 Eukaryotic translation initiation factor 5 (eIF5)	U49436_at	305	A	
Rhodopsin gene	U49742_at	262	A	120
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)				
LIM protein MLP mRNA	U49837_at	816	A	601
Protein kinase ATR mRNA	U49844_at	92	A	232
Transcriptional activator mRNA	U49857_at	245	A	362
Ubiquitin gene	U49869_rnal_at	12454	P	13477
TAK1 binding protein 1 (TAB1) mRNA	U49928_at	20	A	-85
ORF1; MER37; putative transposase similar to pogo element from Human Tigger1 transp				
ORF2: function unknown from Human Tigger1 transposable element, complete consensus				
Cell death protein (RIP) mRNA, partial cds	U50062_at	369	A	334
Guanine nucleotide exchange factor p532 mRNA	U50078_at	221	A	205
Leukotriene C4 synthase (LTC4S) gene	U50136_rnal_at	1124	A	942
Neuropeptide y2 receptor mRNA	U50146_at	-194	A	-234
EZH1 Enhancer of zeste (Drosophila) homolog 1	U50315_at	238	A	136
BMP1 Bone morphogenetic protein 1	U50330_at	-280	A	-381
Retinoic acid-responsive protein (NN8-4AG) mRNA	U50383_at	-275	A	-369
BRCA2 region, mRNA sequence CG037	U50523_at	2567	P	2902
BRCA2 region, mRNA sequence CG030	U50531_at	188	P	44
BRCA2 region, mRNA sequence CG003	U50534_at	65	A	44
BRCA2 region, mRNA sequence CG005	U50535_at	1065	P	1115
Helicase like protein 2 mRNA	U50553_at	282	P	198
BCKDHB Branched chain keto acid dehydrogenase E1, beta polypeptide (maple syrup urin				
Dynamitin mRNA	U50733_at	994	P	639
Na,K-ATPase gamma subunit mRNA	U50743_at	-27	A	124
G16 protein (gl6) mRNA, partial cds	U50839_at	420	P	276
PKD2 Autosomal dominant polycystic kidney disease type II	U50928_at			346
Betaine:homocysteine methyltransferase mRNA	U50929_at	-139	A	93
Amyloid precursor protein-binding protein 1 mRNA	U50939_at	405	P	
Infant brain unknown product mRNA	U50950_at	161	P	154
Putative protein kinase C inhibitor (PKCI-1) mRNA	U51004_at	2534	P	
CDX1 Caudal type homeo box transcription factor 1	U51095_at	-6	A	
Homeobox protein Cdx2 mRNA	U51096_at	106	A	47
IRF5 Interferon regulatory factor 5	U51127_at	1306	M	1197
G/T mismatch-specific thymine DNA glycosylase mRNA	U51166_at			111
COP9 homolog (HCOP9) mRNA	U51205_at	211	M	111
KIAA0085 gene, partial cds	U51240_at	9059	P	7070
CMKBR3 Chemokine (C-C) receptor 3	U51241_at	327	P	265
Armadillo repeat protein mRNA	U51269_at	497	A	412
Putative RNA binding protein (RBP56) mRNA	U51334_at	805	P	
Inositol 1,3,4-trisphosphate 5/6-kinase mRNA	U51336_at	1698	P	
Nuclear protein Skip mRNA	U51432_at	163	P	361
Diacylglycerol kinase zeta mRNA	U51477_at	627	A	478
Sodium/potassium-transporting ATPase beta-3 subunit mRNA	U51478_at			3756
Cosmid N79E2	U51561_at	52	A	-3
Siah binding protein 1 (SiahBP1) mRNA, partial cds	U51586_at			394
Golgi complex autoantigen golgin-97 mRNA	U51587_at	108	A	
Small acidic protein mRNA	U51678_at	974	P	981
DESMOCOLLIN 2A/BB PRECURSOR	U51711_at	31	A	42
RasGAP-related protein (IQGAP2) mRNA	U51903_at	350	A	1258

SRP54 Signal recognition particle 54 kD protein	U51920_at	351	A	285
HPrp18 mRNA	U51990_at	325	A	296
XMP mRNA	U52100_at	140	A	134
YMP mRNA	U52101_at	5752	P	2783
ALD gene (adrenoleukodystrophy protein) extracted from Human Xq28 genomic DNA in the				
PLEXR gene (plexin related protein) extracted from Human Xq28 genomic DNA in the reg				
L1CAM gene (neural cell adhesion molecule L1) extracted from Human Xq28 genomic DNA				
RbP gene (renin-binding protein) extracted from Human Xq28 genomic DNA in the region				
Inwardly rectifying potassium channel Kir3.3 mRNA	U52152_at	-297	A	
Inwardly rectifying potassium channel Kir3.2 mRNA	U52153_at	-45	A	
Clone KGP G-protein coupled inwardly rectifying potassium channel mRNA	U52154_at			
Inward rectifier potassium channel Kir1.2 (Kir1.2) mRNA, partial cds	U52155_at			
GOK (STIM1) mRNA	U52426_at	760	P	688
RNA polymerase II seventh subunit (rpb-7) gene	U52427_rna1_at	1340	P	1254
RIG-G mRNA	U52513_at	471	A	78
Grb2-related adaptor protein (Grap) mRNA	U52518_at	23	A	-23
Arfaptin 1, putative target protein of ADP-ribosylation factor, mRNA	U52521_at			
Arfaptin 2, putative target protein of ADP-ribosylation factor, mRNA	U52522_at			
IRF4 Interferon regulatory factor 4	U52682_at	62	A	295
Tenascin-X (XB) mRNA, RACE clone N1, partial cds	U52700_at	98	A	
Cri-du-chat region mRNA, clone NIBB11	U52827_at	43	A	40
Cri-du-chat region mRNA, clone CSC8	U52830_at	712	A	918
Cri-du-chat region mRNA, clone CSA1	U52840_at	-605	A	-1201
RNA polymerase II holoenzyme component SRB7 (SRB7) mRNA	U52960_at	-84	A	
BRAIN SPECIFIC POLYPEPTIDE PEP-19	U52969_at	267	A	-184
KNP-1a	U53003_at	102	P	200
PPP1CA Protein phosphatase 1, catalytic subunit, alpha isoform	U53174_at	-133		
Transformer-2 alpha (htra-2 alpha) mRNA	U53209_at	2410	P	1262
SNX1 Sorting nexin 1	U53225_at	314	P	120
Neutral amino acid transporter B mRNA	U53347_at	887	P	1069
P38Beta MAP kinase mRNA	U53442_at	-375	A	2
Ovarian cancer downregulated myosin heavy chain homolog (Doc1) mRNA	U53445_at			
Mitogen-responsive phosphoprotein (DOC-2) mRNA	U53446_at	309	P	72
NADH:ubiquinone oxidoreductase subunit B13 (B13) mRNA	U53468_at	141	P	
Proto-oncogene Wnt7a mRNA	U53476_at	-129	A	-15
Type II iodothyronine deiodinase mRNA	U53506_at	-251	A	-239
EVPL Envoplakin	U53786_at	367	A	-60
Interferon regulatory factor 7 (humirf7) mRNA	U53830_at	284	A	
PDK4 Pyruvate dehydrogenase kinase, isoenzyme 4	U54617_at	138	A	
14-3-3 epsilon mRNA	U54778_at	1965	P	1675
Has2 mRNA	U54804_at	85	A	88
LGN protein mRNA	U54999_at	165	A	217
K-C1 cotransporter (hKCC1) mRNA	U55054_at	-53	A	6
Gamma-glutamyl hydrolase (hGH) mRNA	U55206_at	148	A	18
Myosin VIIa transcript 2 mRNA	U55209_at	88	A	-255
HBRAVO/Nr-CAM precursor (hBRAVO/Nr-CAM) gene	U55258_at	47	A	-450
Estrogen sulfotransferase mRNA, partial cds	U55764_at	288	A	
Rev interacting protein Rip-1 mRNA	U55766_at	78	A	54
130 kD Golgi-localized phosphoprotein (GPP130) mRNA	U55853_at	38	A	
SNAP-23 mRNA	U55936_at	230	A	153
PWP2H protein mRNA	U56085_at	-109	A	-175
Adhesion molecule DNAM-1 mRNA	U56102_at	-114	A	-19
HIG-1 mRNA	U56244_at	212	A	651
Lysophosphatidic acid acyltransferase-alpha mRNA	U56417_at	1098	P	
Lysophosphatidic acid acyltransferase-beta mRNA	U56418_at	915	A	
Capping protein alpha subunit isoform 1 mRNA	U56637_at	4531	P	
DNase1-Like III protein (DNAS1L3) mRNA	U56814_at	276	P	247
Kinase Myt1 (Myt1) mRNA	U56816_at	588	A	-331
VHL binding protein-1 (VBP-1) mRNA, partial cds	U56833_at	757	P	
Calmodulin dependent phosphodiesterase PDE1B1 mRNA	U56976_at	-88	A	

Putative serine/threonine protein kinase PRK (prk) mRNA	U56998_at	-98	A
WD protein IR10 mRNA	U57057_at	67	A
Small GTP-binding protein rab30	U57092_at	10	A
Small GTP-binding protein rab27b mRNA	U57093_at	-25	A
Small GTP-binding protein mRNA	U57094_at	180	A
APEG-1 mRNA	U57099_at	89	A
GCN5 (hGCN5) gene	U57316_at	566	P
P300/CBP-associated factor (P/CAF) mRNA	U57317_at	-297	A
Myelodysplasia/myeloid leukemia factor 2 (MLF2) mRNA	U57342_at	2164	P
Sodium channel 1 (hBNAc1) mRNA	U57352_at	-786	A
PEDF Pigment epithelium-derived factor	U57450_at	658	M
SNF1-like protein kinase mRNA, partial cds	U57452_at	10	A
Jumonji putative protein (jumonji) mRNA	U57592_at	119	A
Retinitis pigmentosa GTPase regulator (RPGR) mRNA	U57629_at	50	A
Signaling inositol polyphosphate 5 phosphatase SIP-110 mRNA	U57650_at	1956	
L-kynurenine hydrolase mRNA	U57721_at	148	P
Zinc finger protein (LD5-1) mRNA	U57796_at	59	A
Integral membrane protein CII-3 mRNA, nuclear gene encoding mitochondrial protein			
Fetal brain (239FB) mRNA, from the WAGR region	U57911_at	-23	A
Myotubularin related protein 1 (MTMR1) mRNA, partial cds	U58032_at	329	
Myotubularin related protein 2 (MTMR2) mRNA, partial cds	U58033_at	29	
Myotubularin related protein 3 (MTMR3) gene, partial cds	U58034_at	80	
PRSM1 Metalloproteinase 1 (33 kD)	U58048_at	895	P
Hs-cul-1 mRNA	U58087_at	753	A
Hs-cul-3 mRNA, partial cds	U58089_at	618	P
Hs-cul-4A mRNA, partial cds	U58090_at	155	A
Hs-cul-4B mRNA, partial cds	U58091_at	78	P
TSPY Testis specific protein, Y-linked	U58096_at	32	A
Bumetanide-sensitive Na-K-2Cl cotransporter (NKCC2) mRNA	U58130_at	528	
Placental delta sarcoglycan mRNA	U58331_at	-131	A
Bcl2, p53 binding protein Bbp/53BP2 (BBP/53BP2) mRNA	U58334_at	769	P
Huntingtin interacting protein (HIP2) mRNA	U58522_at	80	A
Unknown protein mRNA within the p53 intron 1	U58658_at	159	M
Neurogenic basic-helix-loop-helix protein (NeuroD2) gene	U58681_at	730	
RPS28 Ribosomal protein S28	U58682_at	11731	P
FX protein mRNA	U58766_at	693	A
Putative outer mitochondrial membrane 34 kDa translocase hTOM34	U58970_at		
CRYBA4 Beta-A4 crystallin	U59057_at	-105	A
Dermatan sulfate proteoglycan 3 (DSPG3) mRNA	U59111_at	127	A
EDA Ectodermal dysplasia protein	U59228_at	-92	A
Beta-R1 mRNA, partial cds	U59286_at	-157	A
H-cadherin mRNA	U59289_at	58	A
Steroid receptor coactivator (SRC-1) mRNA	U59302_at	426	P
FH Fumarate hydratase	U59309_at	443	P
DEAD-box protein p72 (P72) mRNA	U59321_at	356	P
Cadherin-14 mRNA	U59325_at	-61	A
Mad-related protein MADR1 mRNA	U59423_at	2350	P
Transcription factor (NFATc.b) mRNA	U59736_at	581	P
Desert hedgehog (hDHH) mRNA, partial cds	U59748_at	-214	A
Sec7p-like protein mRNA, partial cds	U59752_at	1317	P
TRAF-interacting protein I-TRAF mRNA	U59863_at	42	A
Low-Mr GTP-binding protein (RAB32) mRNA, partial cds	U59878_at	367	A
SMAD5 (Smad5) mRNA	U59913_at	90	A
Chromosome 15 Mad homolog Smad6 mRNA	U59914_at	1	A
Smg GDS-associated protein SMAP mRNA	U59919_at	148	P
FEZ1 mRNA	U60060_at	-42	A
FEZ1-T mRNA, alternatively spliced form	U60062_at	196	A
Skeletal muscle LIM-protein SLIM1 mRNA	U60115_at	2466	P
Skeletal muscle LIM-protein SLIM2 mRNA, partial cds	U60116_at	394	A
Methyl sterol oxidase (ERG25) mRNA	U60205_at	-49	A

Putative polymerase; orf similar to the integrase domain of Type A and Type B retrov							
Putative envelope protein; orf similar to env of Type A and Type B retroviruses and							
Putative envelope protein; orf similar to env of Type A and Type B retroviruses and							
HASNA-I mRNA	U60276_at	-675	A	-1110	A	-35	P -1199
HLA-H MHC protein HLA-H (hereditary haemochromatosis)	U60319_at						-68 A
POLG DNA polymerase gamma	U60325_at			678	P	369	P 631
BHLH-PAS protein JAP3 mRNA	U60415_at			-7	A	34	A 71
Apoptotic cysteine protease Mch4 (Mch4) mRNA	U60519_at					174	A 124
Cysteine protease ICE-LAP6 mRNA	U60521_at			-153	A	-120	A 152
HU-K4 mRNA	U60644_at	-79	A	-136	A	195	A 337
Testis specific basic protein (TSBP)	U60665_at			-310	A		-417 A
Testis specific leucine rich repeat protein (TSLRP)	U60666_at					165	A
Semaphorin (CD100) mRNA	U60800_at	-105	A	-881	A		-1158 A
Oncostatin-M specific receptor beta subunit (OSMRB) mRNA	U60805_at						-109
Clone 137308 mRNA, partial cds	U60873_at			-573	A	-357	A -8
Hybrid receptor gp250 precursor mRNA	U60975_at					463	P 1581 P
Enhancer of zeste homolog 2 (EZH2) mRNA	U61145_at					303	P 337 P
SH3 domain-containing protein SH3P17 mRNA	U61166_at					360	A 576
SH3 domain-containing protein SH3P18 mRNA	U61167_at					-117	A -63
Tubulin-folding cofactor E mRNA	U61232_at			128	A	182	A 227
Tubulin-folding cofactor C mRNA	U61234_at			382	P	334	A 668
NEO1 Neogenin (chicken) homolog 1	U61262_at			-220	A		-183 A
Acetolactate synthase homolog mRNA	U61263_at			451	A		467 P
Sushi-repeat-containing protein precursor (SRPX) mRNA	U61374_at						14 A
Calcium-binding protein chp mRNA	U61538_at			80	A		95 A
Clone 18 (HL-18), dynein heavy chain (Dnahc14) mRNA, partial cds	U61741_at						
Putative cyclin G1 interacting protein mRNA, partial sequence	U61836_at						190
NPTX1 Neuronal pentraxin I	U61849_at			76	A	56	A 103
Cyr61 mRNA	U62015_at	-51	A	-5	A	-18	A -15
Putative enterocyte differentiation promoting factor mRNA, partial cds							
Choline kinase isolog 384D8_3 gene extracted from Chromosome 22q13 BAC Clone CIT987S							
Hypothetical protein 384D8_6 gene extracted from Chromosome 22q13 BAC Clone CIT987SK							
Hypothetical protein 384D8_7 gene extracted from Chromosome 22q13 BAC Clone CIT987SK							
FE65-like protein (hFE65L) mRNA, partial cds	U62325_at					19	A 69
Putative cytosolic NADP-dependent isocitrate dehydrogenase mRNA, partial cds							
CHRNA2 Cholinergic receptor, nicotinic, alpha polypeptide 2 (neuronal)	U62431_at						
CHRNA4 Cholinergic receptor, nicotinic, alpha polypeptide 4	U62433_at						212
Neuronal nicotinic acetylcholine receptor beta-2 subunit	U62437_at						512
SLC4A2 Solute carrier family 4, anion exchanger, member 2 (erythrocyte membrane prot							
Branched-chain amino acid aminotransferase (ECA40) mRNA	U62739_at					1685	P
CST6 Cystatin M	U62800_at	-271	A	-320	A	-60	A -305
Protease M mRNA	U62801_at	-498	A	294	A	-124	A -677
Succinyl CoA:3-oxoacid CoA transferase precursor (OXCT) mRNA	U62961_at						4
Int-6 mRNA	U62962_at	3512	P	3167	P	5468	P 3415
Na+/nucleoside cotransporter (hCNT1c) mRNA	U62966_at					-91	A -141
Gal beta-1,3 GalNAc alpha-2,3 sialyltransferase (ST3Gal II) mRNA							
Rad50 (Rad50) mRNA	U63139_at			48	A	-211	A 57 M
RNA-binding protein CUG-BP/hNab50 (NAB50) mRNA	U63289_at					-183	A -126
Seven in absentia homolog mRNA	U63295_at			30	A	27	A -28
Cosmid LL12NC01-242E1, ETV6 gene, exons 1B and 3 and partial cds							
MutY homolog (hMYH) gene	U63329_at			205	A	-863	A -290
Super cysteine rich protein mRNA, partial cds	U63332_at					-37	A -47
MHC Class I region proline rich protein mRNA	U63336_at					250	A 362
SUR Sulfonylurea receptor (hyperinsulinemia)	U63455_at					358	A 311
mRNA expressed in HC/HCC livers and Molt-4 proliferating cells, partial sequence							
Putative FAP protein mRNA, partial cds	U63542_at			150	A	-20	A
Osteoclast stimulating factor mRNA	U63717_at			363	M	189	P
Mitotic centromere-associated kinesin mRNA	U63743_at					168	A 1152
Transcription factor RTEF-1 (RTEF1) mRNA	U63824_at					-52	A -45
Hepatitis delta antigen interacting protein A (dipA) mRNA	U63825_at						248

Neurogenic basic-helix-loop-helix protein (neuroD3) gene	U63842_at	762	
Guanine nucleotide exchange factor p115-RhoGEF mRNA, partial cds	U64105_at		
CC chemokine LARC precursor	U64197_at	-42	A
U64197_at		80	P
U64197_at		-223	
Il-12 receptor beta2 mRNA	U64198_at	-72	A
U64198_at		-121	A
U64198_at		-22	
Ubiquitin fusion-degradation protein (UFD1L) mRNA	U64444_at	995	P
Synaptobrevin-3 mRNA	U64520_at	63	A
U64520_at		117	A
U64520_at		68	A
SRI Sorcin	U64675_at	-408	A
U64675_at		-239	A
U64675_at		-129	A
U64675_at		-278	
HPD-1 (hPD-1) mRNA	U64863_at	-52	A
U64863_at		-513	A
U64863_at		145	A
G protein-coupled receptor GPR-NGA gene	U64871_at	93	A
U64871_at		72	A
Ribonuclease k6 precursor gene	U64998_at	256	A
U64998_at		76	A
U64998_at		152	
Zinc finger protein PLAG1 mRNA	U65002_at	56	A
U65002_at		-15	A
U65002_at		25	
Preferentially expressed antigen of melanoma (PRAME) mRNA	U65011_at		-95
Melanocyte-specific gene 1 (msg1) mRNA	U65092_at	28	A
U65092_at		-8	A
Msg1-related gene 1 (mrg1) mRNA	U65093_at	246	A
U65093_at		43	A
U65093_at		462	
Seven transmembrane G-coupled receptor (GPR31) gene	U65402_at		1092
U65402_at			P
Erythroid-specific transcription factor EKLF mRNA	U65404_at		-152
U65404_at			A
KCNJ1 gene (potassium channel ROM-K3) extracted from Human alternatively spliced pot			
Mitotic feedback control protein Madp2 homolog mRNA	U65410_at		-166
U65410_at			A
Homeodomain-containing protein (HANF) gene, partial cds	U65437_rna1_at	7	A
Mitochondrial NADH dehydrogenase-ubiquinone Fe-S protein 8, 23 kDa subunit precursor			
Ribosomal protein L3-like mRNA	U65581_at	2151	A
U65581_at		1385	A
U65581_at		817	
HPS Hermansky-Pudlak syndrome protein	U65676_at		-185
U65676_at			A
U65676_at		-79	A
150 kDa oxygen-regulated protein ORP150 mRNA	U65785_at		943
U65785_at			P
U65785_at		790	
JUN V-jun avian sarcoma virus 17 oncogene homolog	U65928_at		369
U65928_at			P
Extracellular matrix protein 1 (ECM1) mRNA	U65932_at		1180
U65932_at			P
U65932_at		598	
Glypican-5 (GPC5) mRNA	U66033_at	-56	A
U66033_at		-85	A
U66033_at		-8	A
Sulfotransferase mRNA	U66036_at	123	A
U66036_at		58	A
U66036_at		-1	A
Clone 161455 breast expressed mRNA from chromosome X	U66048_at		507
U66048_at			A
Clone W2-6 mRNA from chromosome X	U66052_at		662
U66052_at			P
U66052_at		500	P
TCRBV1S1A1N1 gene extracted from Human germline T-cell receptor beta chain Dopamine-			
Transcription factor hGATA-6 mRNA	U66075_at		-54
U66075_at			A
U66075_at		-60	A
MAGE-9 antigen (MAGE9) gene	U66083_at	195	A
U66083_at		101	A
U66083_at		105	
Sodium iodide symporter mRNA	U66088_at	230	A
U66088_at		93	A
U66088_at		262	
Fibroblast growth factor homologous factor 2 (FHF-2) mRNA	U66198_at		-31
U66198_at			
T54 protein (T54) mRNA	U66359_at	-341	A
U66359_at		-375	A
U66359_at		15	A
EPLG8 Eph-related receptor tyrosine kinase ligand 8)	U66406_at		307
U66406_at			A
Hematopoietic progenitor kinase (HPK1) mRNA	U66464_at		474
U66464_at			P
U66464_at		118	
Cell growth regulator CGR11 mRNA	U66468_at		89
U66468_at			A
U66468_at		151	A
Cell growth regulator CGR19 mRNA	U66469_at		241
U66469_at			P
U66469_at		53	A
LEPR Leptin receptor	U66497_at	88	A
U66497_at		98	A
U66497_at		64	A
NPM1 Nucleophosmin (nucleolar phosphoprotein B23, numatrin)	U66559_at		438
U66559_at			
Kruppel-related zinc finger protein (ZNF184) mRNA, partial cds	U66561_at		65
U66561_at			
Purinergic receptor P2Y9 mRNA	U66578_at	329	A
U66578_at		183	A
U66578_at		243	
Putative G protein-coupled receptor (GPR21) gene	U66580_at		-57
U66580_at			A
Putative G protein-coupled receptor (GPR22) gene	U66581_at		-66
U66581_at			A
SWI/SNF complex 155 KDa subunit (BAF155) mRNA	U66615_at		1040
U66615_at			P
U66615_at		525	
SWI/SNF complex 170 KDa subunit (BAF170) mRNA	U66616_at		719
U66616_at			P
U66616_at		404	
SWI/SNF complex 60 KDa subunit (BAF60a) mRNA, alternatively spliced	U66617_at		
SWI/SNF complex 60 KDa subunit (BAF60b) mRNA	U66618_at		1139
U66618_at			P
U66618_at		814	
SWI/SNF complex 60 KDa subunit (BAF60c) mRNA	U66619_at		-1448
U66619_at			A
U66619_at		-1117	
GABA-A receptor epsilon subunit mRNA	U66661_at		124
U66661_at			A
U66661_at		219	A
3-hydroxyisobutyryl-coenzyme A hydrolase mRNA	U66669_at		30
U66669_at			A
U66669_at		38	
Phogrin mRNA	U66702_at	192	A
U66702_at		212	A
U66702_at		16	A
Cyclin A1 mRNA	U66838_at	64	A
U66838_at		2995	P
U66838_at		5008	P
Bcl-2 binding component 6 (bbc6) mRNA	U66879_at		985
U66879_at			P
U66879_at		1204	P
Mitogen-activated kinase kinase kinase 5 (MAPKKK5) mRNA	U67156_at		13
U67156_at			A
Selenoprotein W (selW) mRNA	U67171_at		1468
U67171_at			P
U67171_at		793	A
Multiple exostosis-like protein (EXTL) mRNA	U67191_at		24
U67191_at			A
U67191_at		-94	
Mch3 isoform alpha (Mch3) mRNA	U67319_at		202
U67319_at			P
U67319_at		125	P
Growth factor independence-1 (Gfi-1) mRNA	U67369_at		517
U67369_at			P
U67369_at		702	

Mouse transaldolase gene mRNA	U67611_at	34	A	50	A	9
No description available for U67614	U67614_at	103	A		119	A
SLC15A2 Solute carrier family 15 (H+/peptide transporter), member 2	U67674_at					
CGMP-stimulated 3',5'-cyclic nucleotide phosphodiesterase PDE2A3 (PDE2A) mRNA	U677					
Orphan G protein-coupled receptor (RDC1) mRNA, partial cds	U67784_at					81
Beta-galactoside alpha2,6-sialyltransferase (SIAT1) mRNA, exon W	U67849_at					
44.9 kDa protein C18B11 homolog gene, partial cds	U67934_at				337	A
Lysophospholipase homolog (HU-K5) mRNA	U67963_at	555	P		348	P
Guanylate kinase associated protein (GKAP) mRNA	U67988_at		-14	A		-87
Mad protein homolog (hMAD-2) mRNA	U68018_at	392	P		170	P
Mad protein homolog (hMAD-3) mRNA	U68019_at	-188	A		-203	A
G protein-coupled receptor (STRL22) mRNA	U68030_at		-6	A		-91
G protein-coupled receptor (STRL22) mRNA, alternatively spliced 5'UTR sequence	U680					
Putative splice factor transformer2-beta mRNA	U68063_at		1335	P		903
PROTEIN PHOSPHATASE INHIBITOR 2 U68111_at	89	A	36	A		123
U68133 Human cell line PCI-O6A Homo sapiens cDNA clone SCC-S4, mRNA sequence	U681					
RalGDS-like 2 (RGL2) mRNA, partial cds	U68142_at	834	P		439	M
Farnesol receptor HRR-1 (HRR-1) mRNA	U68233_at	358	A		298	A
Meis1-related protein 2 (MRG2), mRNA, partial cds	U68385_at				-52	A
Amphiphysin II mRNA	U68485_at	1026	A	525	A	669
HTR7 5-hydroxytryptamine (serotonin) receptor 7 (adenylate cyclase-coupled)	U684					
Hbc647 mRNA sequence	U68494_at	249	P	93	A	196
Zinc finger protein mRNA	U68536_at	150	A	-74	A	158
HS1 binding protein HAX-1 mRNA, nuclear gene encoding mitochondrial protein	U685					
NADH:ubiquinone oxidoreductase subunit B13 (B13) mRNA	U68723_at				710	A
Homeobox-containing protein mRNA	U68727_at	-6	A		-24	A
TNF receptor associated factor 5 mRNA, partial cds	U69108_at				-12	A
FUSE binding protein 3 (FBP3) mRNA, partial cds	U69127_at		130	P		69
GCDH Glutaryl-Coenzyme A dehydrogenase	U69141_at	471	P		188	A
Matrilin-2 precursor mRNA, partial cds	U69263_at	158	A		135	A
RNA binding protein Etr-3 mRNA	U69546_at	1050	P	565	P	1130
Zinc finger protein mRNA	U69645_at	586	P	181	A	414
RIEG Rieger syndrome (solurshin)	U69961_at		-159	A	-160	A
Acid ceramidase mRNA	U70063_at	-50	A	136	A	257
THPO Thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyt						
Herpesvirus entry mediator mRNA	U70321_at	1524	P	490	A	539
Transportin (TRN) mRNA	U70322_at	469	P	381	A	540
SCA2 Spinocerebellar ataxia 2 (olivopontocerebellar ataxia 2, autosomal dominant)						
Hindlimb expressed homeobox protein backfoot (Bft) mRNA	U70370_at				-179	A
A28-RGS14p mRNA	U70426_at	662	A	503	A	656
Myeloid differentiation primary response protein MyD88 mRNA	U70451_at					929
Copper transport protein HAH1 (HAH1) mRNA	U70660_at			379	P	412
Zinc finger transcription factor hEZF (EZF) mRNA	U70663_at				-670	A
Ataxin-2 related protein mRNA, partial cds	U70671_at			1145	A	670
Glutamate pyruvate transaminase (GPT) gene	U70732_rnal_at			-148	A	-355
34 kDa Mov34 homolog mRNA	U70735_at	1272	P		1132	P
Nuclear factor I B3 mRNA	U70862_at	98	A		52	A
Prostaglandin transporter hPGT mRNA	U70867_at		760	A		139
IL13 receptor	U70981_at	-61	A	37	A	-34
GAP binding protein p62dok (DOK) mRNA	U70987_at		-471	A		-250
Protein tyrosine kinase t-Ror1 (Ror1) mRNA	U71087_at			209	A	46
MAP kinase kinase MEK5c mRNA	U71088_at	566	M		348	A
Somatostatin receptor-like protein (GPR24) gene	U71092_at			-542	A	-379
Eyes absent homolog (Eab1) mRNA	U71207_at	50	A		-47	A
SNAPC3 Small nuclear RNA activating complex, polypeptide 3, 50kD	U71300_at					
Cytoplasmic antiproteinase 3 (CAP3) mRNA	U71364_at			-114	A	-539
HsPex13p mRNA	U71374_at	168	A	164	A	165
Zinc finger protein zfp2 (zf2) mRNA, partial cds	U71598_at				-11	A
Zinc finger protein zfp47 (zf47) mRNA, partial cds	U71601_at				231	M
CtBP interacting protein CtIP (CtIP) mRNA	U72066_at			839	P	1058

Guanine nucleotide regulatory factor (LFP40) mRNA	U72206_at	2098	P
YY1-associated factor 2 (YAF2) mRNA	U72209_at	278	P
PLATELET-ACTIVATING FACTOR ACETYLHYDROLASE 45 KD SUBUNIT	U72342_at	978	
40871 mRNA partial sequence	U72507_at	-65	A
B7 mRNA U72508_at	416	P	399
B-cell receptor associated protein (hBAP) mRNA, partial cds	U72511_at	307	P
B-cell receptor associated protein (hBAP) alternatively spliced mRNA, partial 3'UTR		451	A
C2f mRNA	U72514_at	-42	A
C3f mRNA	U72515_at	46	A
Alternatively spliced variant C7f (C3f) mRNA, partial 3'UTR	U72517_at	1728	
LOT1 mRNA	U72621_at	39	A
Ninjurin1 mRNA	U72661_at	-436	A
Telencephalin precursor mRNA	U72671_at	68	A
Karyopherin beta 3 mRNA	U72761_at	38	M
H_LUCA14.2b gene extracted from Human cosmid LUCA14	U73167_cds3_at	-387	A
H_LUCA14.3 gene extracted from Human cosmid LUCA14	U73167_cds4_at	-363	A
SM15 gene (human interferon-related protein SM15 (U09585); final exon similar to par			
H_LUCA14.6 gene extracted from Human cosmid LUCA14	U73167_cds7_at	174	A
Inward rectifier potassium channel (Kir1.3)	U73191_at	17	A
CB1 cannabinoid receptor (CNR1) gene	U73304_rnal_at	-35	A
DLX7 Distal-less homeobox 7	U73328_at	458	A
PAC clone 85D2 from 13q12-13q13, complete sequence	U73330_at	-19	A
Methionine synthase mRNA	U73338_at	143	P
SKI V-ski avian sarcoma viral oncogene homolog	U73377_at	114	A
Cyclin-selective ubiquitin carrier protein mRNA	U73379_at	1630	P
Hepatic nuclear factor 1-alpha (TCF-1-alpha) gene, promoter region and partial cds			
Short-chain alcohol dehydrogenase (XH98G2) mRNA	U73514_at	-1862	A
Putative ATP/GTP-binding protein (HEAB) mRNA	U73524_at	228	M
Meningioma-expressed antigen 6 (MEA6) mRNA	U73682_at	77	A
48 kDa FKBP-associated protein FAP48 mRNA	U73704_at	18	A
GTBP DNA G/T mismatch-binding protein	U73737_at	258	P
Dynactin mRNA, partial cds	U73799_at	77	A
P97 mRNA	U73824_at	3528	P
Epithelial-specific transcription factor ESE-1b (ESE-1) mRNA	U73843_at	36	
ADP-ribosylation factor-like protein 4 mRNA	U73960_at	-102	A
Putative M phase phosphoprotein 2 (MPP2) mRNA	U74612_at	-109	A
Tat interactive protein mRNA	U74667_at	443	A
TBP-associated factor (hTAFII130) mRNA, partial cds	U75308_at	110	A
Isopeptidase T-3 (ISOT-3) mRNA	U75362_at	586	A
Mitochondrial RNA polymerase mRNA, nuclear gene encoding mitochondrial protein		489	P
Histone stem-loop binding protein (SLBP) mRNA	U75679_at	462	P
CHL1 protein	U75968_at	1497	P
Putative zinc transporter ZnT-3 (ZnT-3) mRNA	U76010_at	1182	A
EXTL2 (EXTL2) mRNA, partial cds	U76189_at	-41	A
FHIT Fragile histidine triad gene product	U76272_at	329	A
Cationic amino acid transporter-2B (ATRC2) mRNA, partial cds	U76369_at	69	
DsRNA adenosine deaminase DRADA2b (DRADA2b) mRNA	U76421_at	-118	A
Tissue inhibitor of metalloproteinase 4 mRNA	U76456_at	145	A
BRCA1-associated RING domain protein (BARD1) mRNA	U76638_at	389	P
Tat-SF1 mRNA	U76992_at	1242	P
SPS1/STE20 homolog KHS1 mRNA	U77129_at	223	P
EBI1-ligand chemokine	U77180_at	-638	A
LPS-Induced TNF-Alpha Factor (LITAF) mRNA	U77396_at	332	P
O-linked GlcNAc transferase mRNA	U77413_at	-149	A
Nucleosome assembly protein 2 mRNA	U77456_at	461	A
Tazarotene-induced gene 2 (TIG2) mRNA	U77594_at	-218	A
Microsomal glutathione S-transferase (GST-II) mRNA	U77604_at	996	P
K12 protein precursor mRNA	U77643_at	86	A
RNaseP protein p38 (RPP38) mRNA	U77664_at	75	M
RNaseP protein p30 (RPP30) mRNA	U77665_at	255	M

Desmosome associated protein pinin mRNA	U77718_at	730	P	639	P
Pim-2 protooncogene homolog pim-2h mRNA	U77735_at	322	A	115	A
Orphan G protein-coupled receptor (CEPR) gene	U77827_at	524	M	587	
HTRIP (hTRIP) mRNA	U77845_at	377	A	372	A
KAI1 Kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte				231	A
Cdc6-related protein (HsCDC6) mRNA	U77949_at	-97	A	-12	A
MOP5 mRNA, partial cds	U77968_at	4	A	333	A
RPL27 Ribosomal protein L27	U77970_at	-442	A	-347	A
Hepatocyte nuclear factor 6 (HNF-6) mRNA, partial cds	U77975_at			191	P
L44L gene (L44-like ribosomal protein) extracted from Human Bruton's tyrosine kinase					
L44L gene (L44-like ribosomal protein) extracted from Human Bruton's tyrosine kinase					
Placental bikunin mRNA	U78095_at	935	P	1094	P
Gamma SNAP mRNA	U78107_at	212	A	310	P
Sodium channel 2 (hBNAc2) mRNA, alternatively spliced	U78180_at			114	P
GTP cyclohydrolase I feedback regulatory protein gene	U78190_rnal_at			-195	A
Myogenic repressor I-mf (MDFI) mRNA	U78313_at	121	A	41	A
Immunophilin homolog ARA9 mRNA	U78521_at	2837	P	-133	A
Gu binding protein mRNA, partial cds	U78524_at	376	P	2553	P
Eukaryotic translation initiation factor (eIF3) mRNA	U78525_at			451	P
Gallbladder mucin MUC5B mRNA, partial cds	U78551_at			533	P
Cisplatin resistance associated alpha protein (hCRA alpha) mRNA	U78556_at			-685	A
68 kDa type I phosphatidylinositol-4-phosphate 5-kinase alpha mRNA, clone PIP5K1a1					-1079
Leukemia inhibitory factor receptor mRNA, 5' untranslated region	U78628_at			468	
Thioredoxin mRNA, nuclear gene encoding mitochondrial protein	U78678_at				1209
Zinc finger gene	U78722_at	41	A	122	P
ABC3 ATP-binding cassette 3	U78735_at	-10	A	-34	A
Folate receptor alpha (hFR) mRNA, partial cds	U78793_at			695	P
TNF receptor associated factor 6 (TRAF6) mRNA	U78798_at			540	M
MEK kinase 3 mRNA	U78876_at	-404	A	-316	A
Clone 23759 mRNA, partial cds	U79241_at	422	A	-130	A
Clone 23560 mRNA sequence	U79242_at	98	A	98	A
Clone 23586 mRNA sequence	U79245_at	-159	A	-258	A
Clone 23799 mRNA sequence	U79246_at	-19	A	-18	A
Clone 23599 mRNA sequence	U79247_at	110	A	12	A
Clone 23826 mRNA sequence	U79248_at	108	A	-18	A
Clone 23839 mRNA sequence	U79249_at	46	A	55	A
OPCML Opioid-binding cell adhesion molecule	U79251_at			73	A
Clone 23679 mRNA	U79252_at	797	A	622	A
Clone 23893 mRNA	U79253_at	-482	A	88	A
Clone 23693 mRNA sequence	U79254_at	554	P	554	P
X11 protein mRNA, partial cds	U79255_at	428	A	471	A
Clone 23719 mRNA sequence	U79256_at	252	A	173	A
Clone 23932 mRNA sequence	U79257_at	205	A	25	A
Clone 23732 mRNA, partial cds	U79258_at	5	A	25	A
Clone 23945 mRNA	U79259_at	603	P	831	A
Clone 23745 mRNA	U79260_at	891	P	851	P
DHPS Deoxyhypusine synthase	U79262_at	1013	P	1011	P
Clone 23760 mRNA, partial cds	U79263_at	137	A	39	A
Clone 23614 mRNA sequence	U79265_at	237	A	198	A
Clone 23627 mRNA	U79266_at	618	P	387	P
Clone 23840 mRNA, partial cds	U79267_at	119	A	37	A
Clone 23707 mRNA, partial cds	U79270_at	61	A	24	A
Clones 23920 and 23921 mRNA sequence	U79271_at	-75	A	-77	A
Clone 23720 mRNA sequence	U79272_at	68	A	-33	A
Clone 23933 mRNA sequence	U79273_at	511	P	592	P
Clone 23733 mRNA	U79274_at	618	P	663	A
Clone 23947 mRNA, partial cds	U79275_at	465	A	417	A
Clone 23548 mRNA sequence	U79277_at	-14	A	-104	A
Clone 23575 mRNA, partial cds	U79280_at	334	A	207	A
Clone 23801 mRNA sequence	U79282_at	47	A	118	A

GLYCYLPEPTIDE N-TETRADECANOYLTRANSFERASE	U79285_at	422	P	490
Arginine methyltransferase mRNA	U79286_at	-173	A	-62
Clone 23867 mRNA sequence	U79287_at	755	P	746
Clone 23682 mRNA sequence	U79288_at	412	A	287
Clone 23695 mRNA sequence	U79289_at	-11	A	20
Clone 23908 mRNA sequence	U79290_at	51	A	15
Clone 23721 mRNA sequence	U79291_at	180	A	165
Clone 23948 mRNA sequence	U79293_at	79	A	-83
Clone 23748 mRNA	U79294_at	1175	M	1058
Clone 23961 mRNA sequence	U79295_at	37	A	99
DLAT Dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase co				
Clone 23589 mRNA sequence	U79297_at	383	P	155
Clone 23803 mRNA, partial cds	U79298_at	-144	A	-94
Neuronal olfactomedin-related ER localized protein mRNA, partial cds	U79299_at			
Clone 23629 mRNA sequence	U79300_at	-21	A	5
Clone 23842 mRNA sequence	U79301_at	-24	A	33
Clone 23855 mRNA, partial cds	U79302_at	-121	A	-12
Clone 23882 mRNA	U79303_at	1390	A	229
Clone 23909 mRNA, partial cds	U79304_at	-23	A	15
Orphan G-protein coupled receptor Dez isoform a mRNA	U79526_at			3
Reelin (RELN) mRNA	U79716_at	382	A	199
Endonuclease III homolog mRNA	U79718_at	655	A	539
A33 antigen precursor mRNA	U79725_at	437	A	581
Huntingtin interacting protein (HIP1) mRNA	U79734_at			-290
Basic-leucine zipper nuclear factor (JEM-1) mRNA	U79751_at			-157
Btf2p44 gene (basic transcription factor 2 p44) extracted from Human basic transcrip				
Naip gene (neuronal apoptosis inhibitory protein) extracted from Human basic transcr				
Smn gene (survival motor neuron protein SMN) extracted from Human basic transcriptio				
Mitochondrial intermediate peptidase precursor (MIPEP) mRNA, mitochondrial gene enco				
ACO2 Aconitase 2, mitochondrial	U80040_at	696	P	532
Tip associating protein (TAP) mRNA	U80073_at			547
FLII gene	U80184_rnal_at	-194	A	-476
Transcription factor SIM2 long form mRNA	U80456_at			-270
Transcription factor SIM2 long form mRNA	U80457_at			109
Thymidine kinase 2 (TK2) mRNA	U80628_at	251	A	-87
Androgen regulated homeobox protein (NKX3.1) mRNA	U80669_at			528
Lysophosphatidic acid receptor homolog mRNA	U80811_at			11
SNRPN mRNA, 3' UTR, partial sequence	U81001_at	460	P	348
P76 mRNA	U81006_at	384	A	400
EPLG5 Eph-related receptor tyrosine kinase ligand 5	U81262_at			32
Placental equilibrative nucleoside transporter 1 (hENT1) mRNA	U81375_at			
Endometrial bleeding associated factor mRNA	U81523_at			195
CaM kinase II isoform mRNA	U81554_at	208	P	212
Hypothetical protein A4 mRNA	U81556_at	1605	P	743
Homeodomain protein HOXB13 mRNA	U81599_at	287	P	423
Paired-like homeodomain protein PRX-2 mRNA, partial cds	U81600_at			1050
GRAVIN	U81607_at	430	P	44
Wnt10B mRNA	U81787_at	380	A	175
Phosphatidylinositol 4-kinase	U81802_at	509	P	682
Endothelial PAS domain protein 1 (EPAS1) mRNA	U81984_at			296
Heme A: farnesyltransferase (COX10) gene promoter region and	U82010_rnal_at			
Tumor susceptibility protein (TSG101) mRNA	U82130_at			206
Frizzled homolog (FZD3) mRNA	U82169_at	362	A	316
ARG2 Arginase, type II (non-hepatic)	U82256_at	140	A	116
Immunoglobulin-like transcript 1 mRNA	U82275_at	927	P	534
Unknown protein mRNA, partial cds	U82303_at	354	M	293
Unknown protein mRNA, partial cds	U82306_at	-108	A	112
Unknown protein mRNA, partial cds	U82310_at	463	A	126
Unknown protein mRNA, partial cds	U82311_at	1538	P	1173
Unknown protein mRNA, partial cds	U82313_at	-86	A	-93

Clone YDD19 mRNA sequence	U82319_at	101	A	141	A	84
Unknown protein mRNA, partial cds	U82320_at	-525	A	-464	A	
Clone 14.9B mRNA sequence	U82321_at	-3	A	-121	A	43
Tubby related protein 1 (TULP1) mRNA	U82468_at	-1728	A	-1375	A	
GDI-dissociation inhibitor RhoGDIgamma mRNA	U82532_at		114	A	-233	
Fatty acid amide hydrolase mRNA	U82535_at	364	A	265	A	34
DNA-binding protein ABP/ZF mRNA	U82613_at	106	A	319	A	20
SHOX gene (SHOXb) extracted from Human shox gene, alternatively spliced products						
HSP1-A gene extracted from Homo sapiens cosmid Qc14E2, Qc12H12, Qc11F9, Qc10G9, LA1						
Homeodomain protein HoxA9 mRNA	U82759_at	393	A	410	A	119
Uncoupling protein 3 mRNA	U82818_at	135	A	204	A	89
Phosphate regulating neutral endopeptidase (PEX) mRNA	U82970_at			-381	A	
Bcl-2 binding component 3 (bbc3) mRNA, partial cds	U82987_at			-181	A	
Non-lens beta gamma-crystallin like protein (AIM1) mRNA, partial cds					U83115_at	
Post-synaptic density protein 95 (PSD95) mRNA	U83192_at		422	A	34	
Copine I mRNA	U83246_at	3347	P	3101	P	3057
GCP-2 gene (granulocyte chemotactic protein-2) extracted from Human line-1 reverse t						
CUL-2 (cul-2) mRNA	U83410_at	271	A	155	A	416
Carboxypeptidase Z precursor, mRNA	U83411_at		-686	A	-968	A
Putative copper uptake protein (hCTR2) mRNA	U83461_at			205	A	137
Scaffold protein Pbp1 mRNA	U83463_at	269	P	139	A	434
Death domain receptor 3 (DDR3) mRNA, alternatively spliced form 2, partial cds					U836	
Calpastatin gene, exons 14 and 15, partial cds	U83601_at		-238	A	-170	
HIV-1 Nef interacting protein (Nip7-1) mRNA, partial cds				U83843_at		603
Nuclear antigen H731 mRNA	U83908_at	5	A	51	A	75
CX3C chemokine precursor, mRNA, alternatively spliced	U84487_at			-174	A	
Dystrobrevin isoform DTN-3 (DTN) gene, exon 11B and complete cds						
	U84540_at					
Dystrobrevin (DTN) gene	U84551_cds2_at	-260	A	-209	A	-66
YF5 mRNA	U84569_at	977	A	953	A	896
					P	1056
Lysyl hydroxylase isoform 2 (PLOD2) mRNA	U84573_at		-128	A	-33	
mRNA export protein Rael (RAE1) mRNA	U84720_at		-108	A	-245	A
Nuclear factor I-B2 (NFIB2) mRNA	U85193_at		444	P	269	A
Phosphatidylinositol-4-phosphate 5-kinase type II beta mRNA	U85245_at					543
Down syndrome candidate region 1 (DSCR1) gene, alternative exon 1						
	U85265_at					
Down syndrome candidate region 1 (DSCR1) gene, alternative exon 1						
	U85267_at					
Transcription factor NFATx4 mRNA	U85430_at	182	P	217	P	
Snk interacting protein 2-28 mRNA	U85611_at	498	A	649	P	
Transcription factor ERF-1 mRNA	U85658_at	346	P	175	A	242
Leukemogenic homolog protein (MEIS1) mRNA	U85707_at		-33	A	123	
Myeloid progenitor inhibitory factor-1 MPIF-1 mRNA	U85767_at			175	A	
mRNA-associated protein mrnp41 mRNA	U85943_at	211	A	211	A	
Brain secretory protein hSec10p (HSEC10) mRNA	U85946_at		323	A	231	
Clone IMAGE:35527 unknown protein mRNA, partial cds	U85992_at			461	A	
PMM1 Phosphomannomutase	U86070_at	627	M	548	A	459
Telomerase-associated protein TP-1 mRNA	U86136_at		119	A	261	A
Fas-associated death domain protein interleukin-1b-converting enzyme 2 mRNA						
	U862					
Chemokine (TECK) mRNA	U86358_at	-174	A	-1455	A	-368
Hyaluronan synthase 3 (HAS3) gene, partial cds	U86409_at			679	A	607
Glutathione transferase Zeta 1 (GSTZ1) mRNA	U86529_at			1067	P	1145
Nucleolar protein p40 mRNA	U86602_at	364	A	629	P	1138
26S proteasome-associated pad1 homolog (POH1) mRNA	U86782_at			220	P	
Contactin associated protein (Caspr) mRNA	U87223_at		186	A	236	
Pl20E4F transcription factor mRNA	U87269_at		-186	A	-230	A
HVps41p (HVPS41) mRNA	U87309_at	28	A	29	A	18
Clone IMAGE:30008 unknown protein mRNA, partial cds	U87408_at			852	M	
Autoimmunogenic cancer/testis antigen NY-ESO-1 mRNA	U87459_at			840	P	
Putative endothelin receptor type B-like protein mRNA	U87460_at			8	A	
Putative G-protein (GP-1) mRNA	U87964_at	76	A	-89	A	240
NAD+-isocitrate dehydrogenase mRNA, partial cds	U87972_at		-332	A	-179	
DNA binding protein homolog (DRIL) mRNA, partial cds	U88047_at			954	P	

RNA polymerase II elongation factor ELL2	U88629_at	166	A	474
Serine kinase SRPK2 mRNA	U88666_at	277	P	196
ATP binding cassette transporter (ABCR) mRNA	U88667_at	921	P	105
Symplekin mRNA, partial cds	U88726_at	200	A	142
Peroxisome targeting signal 2 receptor (Pex7) mRNA	U88871_at	-64	A	
Tenascin-C mRNA, splice variant TNCfn-ad2, partial cds	U88892_at	-348	A	
HEM45 mRNA	U88964_at	3230	P	1416
Dentin matrix acidic phosphoprotein 1 (DMP1) mRNA	U89012_at	-82	A	
Polyhomeotic 2 homolog (HPH2) mRNA	U89278_at	1246	P	828
Bone morphogenetic protein receptor type I ALK-6 mRNA	U89326_at	-163	A	
NOTCH4 gene (notch4) extracted from Human HLA class III region containing notch4 (NO				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
RAGE gene (receptor for advanced glycosylation end products) extracted from Human HL				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Clone cRT16 CREB-binding protein mRNA, partial cds	U89355_at	359	P	
Hlark mRNA	U89505_at	925	A	810
Pyridoxal kinase mRNA	U89606_at	-540	A	-440
RDH1 Retinol dehydrogenase 1 (11-cis)	U89717_at	-886	A	-799
Casein kinase I gamma 2 mRNA	U89896_at	616	P	576
Putative OSP like protein mRNA, partial cds	U89916_at	-6	A	-20
Lysyl oxidase-related protein (WS9-14) mRNA	U89942_at	64	A	36
DNA binding protein FKHL15 (FKHL15) mRNA	U89995_at	-64	A	-2
Krit1 mRNA	U90268_at	-38	A	-1
Iroquois-class homeodomain protein IRX-2a mRNA	U90304_at	190	A	118
Iroquois-class homeodomain protein IRX-4 mRNA, partial cds	U90306_at	377		
Glutathione-S-transferase homolog mRNA	U90313_at	1112	P	1275
PEG3 mRNA, partial cds	U90336_at	-560	A	-728
Nuclear RNA helicase	U90426_at	710	P	646
RP1 homolog mRNA, 3'UTR region	U90437_at	115	A	166
Sodium phosphate transporter (NPT3) mRNA	U90544_at	15	A	106
Ro/SSA ribonucleoprotein homolog (RoRet) mRNA	U90547_at	1441	P	822
Non-histone chromosomal protein (NHC) mRNA	U90549_at	315	P	487
Butyrophilin (BTF2) mRNA	U90550_at	868	P	913
Histone 2A-like protein (H2A/1) mRNA	U90551_at	718	P	317
Embryonic ectoderm development protein homolog (eed) mRNA, partial cds				
Cell surface protein HCAR mRNA	U90716_at	198	A	147
LIM domain protein CLP-36 mRNA	U90878_at	812	P	1697
Clone 23612 mRNA sequence	U90902_at	0	A	-54
Clone 23773 mRNA sequence	U90904_at	367	P	460
Clone 23574 mRNA sequence	U90905_at	133	A	149
Clone 23907 mRNA sequence	U90907_at	580	A	411
Clones 23549 and 23762 mRNA	U90908_at	-229	A	-169
Clone 23722 mRNA sequence	U90909_at	800	P	491
Clone 23564 mRNA sequence	U90910_at	3	A	11
Clone 23652 mRNA sequence	U90911_at	371	P	165
Clone 23865 mRNA sequence	U90912_at	140	A	157
Clone 23665 mRNA sequence	U90913_at	-218	A	-521
Clone 23587 mRNA sequence	U90914_at	40	A	-25
COX4 Cytochrome c oxidase subunit IV	U90915_at	3970	P	4276
Clone 23815 mRNA sequence	U90916_at	53	A	280
Clone 23654 mRNA sequence	U90918_at	65	A	58
Clones 23667 and 23775 zinc finger protein mRNA	U90919_at	149	P	-10
Acyl-CoA thioester hydrolase mRNA	U91316_at	-289	A	-200
Chromosome 12p15 BAC clone CIT987SK-99D8 complete sequence				
Peroxin 12 (HsPEX12) mRNA	U91521_at	7	A	-40
I kappa B epsilon (IkBe) mRNA	U91616_at	-278	A	-158
Proneurotensin/proneuromedin N mRNA	U91618_at	5	A	-8

Frezzed (fre) mRNA	U91903_at	-48	A	141	A	-33	A
AP-3 complex delta subunit mRNA	U91930_at	678	P	484	P	627	
AP-3 complex beta3A subunit mRNA	U91931_at		4	A	595	P	
Clathrin coat assembly protein-like	U91932_at		896	P	808	P	
DNA fragmentation factor-45 mRNA	U91985_at	-209	A		157	A	
Clone 121711 defective mariner transposon Hsmar2 mRNA sequence	U92014_at					530	
Clone 143789 defective mariner transposon Hsmar2 mRNA sequence	U92015_at					226	
Mutated in multiple advanced cancers protein (MMAC1) mRNA	U92436_at					345	
Metabotropic glutamate receptor 7 mRNA	U92458_at	-12	A		-23	A	
Metabotropic glutamate receptor 8 mRNA	U92459_at	-59	A		-8	A	
Protease-activated receptor 3 (PAR3) mRNA	U92971_at		434	A		330	
SLP-76 associated protein mRNA	U93049_at	299	P	-320	A	-17	
Toll protein homolog mRNA and LINE-1 reverse transcriptase homolog, pseudogene	U930						
Nuclear chloride ion channel protein (NCC27) mRNA	U93205_at				6722	P	
MEN1 gene (menin) extracted from Human menin (MEN1) gene	U93237_rna2_at					828	
Alphal-fetoprotein transcription factor (hFTF) mRNA	U93553_at				65	A	
RNA polymerase III subunit (RPC62) mRNA	U93867_at	109	A		137	P	
Autoantigen DFS70 mRNA, partial cds	U94319_at	687	P		184	M	
Neuropeptide Y5 receptor (NPYY5) mRNA	U94320_at	-51	A		-90	A	
Osteoprotegerin (OPG) mRNA	U94332_at	138	M	117	P	-12	
Clq/MBL/SPA receptor ClqR(p) mRNA	U94333_at	-308	A		-749	A	
Requiem homolog (hsReq) mRNA	U94585_at	1456	P	1333	P	1139	
NADH:ubiquinone oxidoreductase MLRQ subunit mRNA	U94586_at				1621	P	
Uncoupling protein homolog (UCPH) mRNA	U94592_at		3009	P	1145	P	
WD repeat protein HAN11 mRNA	U94747_at	-116	A	69	A	143	
Multispanning membrane protein mRNA	U94831_at		523	A	124	M	
Translation initiation factor 3 47 kDa subunit mRNA	U94855_at				3785	P	
D9 splice variant A mRNA	U95006_at	-345	A	369	A	728	
Voltage-dependent calcium channel beta-4 subunit mRNA	U95020_at				-222	A	
Unknown protein mRNA, partial cds	U95040_at		4220	P	3711	P	
Chromosome 19 cosmid F19541	U95090_at	254	A	39	A	84	
Ccr2 gene (ccr2a) extracted from Homo sapiens ccr2b (ccr2), ccr2a (ccr2), ccr5 (ccr5							
362G6.1 gene (unknown protein CIT987SK_362G6_1) extracted from Human chromosome 16p1							
362G6.2 gene extracted from Human chromosome 16p13.1 BAC clone CIT987SK-362G6 comple							
Sarcophilin (SLN) mRNA	U96094_at	353	A	-87	A	436	A
Nedd-4-like ubiquitin-protein ligase WWP1 mRNA, partial cds	U96113_at					421	
Nedd-4-like ubiquitin-protein ligase WWP2 mRNA	U96114_at		420	A		295	
WW domain-containing protein WWP3 mRNA, partial cds	U96115_at				251	A	
Trophoblast hypoxia-regulated factor-5 (HRF-5) mRNA, 3' end	U96191_at					-42	
2A8.2 gene (unknown protein CIT987SK_2A8_1) extracted from Human chromosome 8 BAC cl							
2A8.3 gene (hereditary multiple exostoses gene isolog) extracted from Human chromoso							
Chondroadherin gene, 5'flanking region and	U96769_rna1_at	203	A			-41	
ATP2A1 gene (Ca2+ ATPase of fast-twitch skeletal muscle sacroplasmic reticulum, neon							
Sin3 associated polypeptide p18 (SAP18) mRNA	U96915_at	641	P			601	
Inositol polyphosphate 4-phosphatase type II-alpha mRNA	U96922_at				-110	A	
Echinoderm microtubule-associated protein homolog HuEMAP mRNA	U97018_at					38	
Dihydropyrimidinase related protein-2	U97105_at	2799	P		930	P	
Putative RNA binding protein KOC (koc) mRNA	U97188_at		118	A		85	
Butyrophilin (BT3.3) gene	U97502_rna1_at	40	A	-133	A	150	
COL1A2 Collagen, type I, alpha-2	V00503_at	69	A		-14	A	
Immunoglobulin mu, part of exon 8	V00563_at	2969	P		2635	P	
Gene encoding prepro form of corticotropin releasing factor	V00571_rna1_at					45	
PGK1 Phosphoglycerate kinase 1	V00572_at	2933	P	2232	P	5538	
POMC gene (proopiomelanocortin) extracted from H.sapiens gene coding for ACTH and be							
Cellular oncogene c-fos (complete sequence)	V01512_rna1_at	1383	P			677	
AFP Alpha-fetoprotein	V01514_at	6	A	-80	A	30	A
Unnamed protein product gene extracted from Human gene encoding preproglucagon. Gluc							
PLASMA RETINOL-BINDING PROTEIN PRECURSOR	X00129_at	70	A			-59	
F variable segment 5' to antithrombin III gene (AT III) X00237_at					65	A	
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DR ALPHA CHAIN PRECURSOR	X00274_at						

Exon 1 from Human prolactin gene 5' region./ntype=DNA /annot=mRNA	X00368_xpt2_						
Myoglobin gene (exon 1) (and joined CDS)	X00371_rnal_at	232	A		89		
EGFR Epidermal growth factor receptor	X00588_at	-310	A		-160	A	
TUBB Beta-tubulin	X00734_at	-445	A		-515	A	
IL2RA Interleukin 2 receptor, alpha	X01057_at	-12	A		0	A	
GNRH Gonadotropin-releasing hormone (leutinizing-releasing hormone)	X01059_at						
TFRC Transferrin receptor (p90, CD71)	X01060_at	352	A		427	A	
APOC3 Apolipoprotein C-III	X01388_at	876	A		1174	A	816
ASS Argininosuccinate synthetase	X01630_at	115	A		549	A	
Gene fragment for the acetylcholine receptor gamma subunit precursor (exons 1 and 2)							
LDHA Lactate dehydrogenase A	X02152_at	2824	P		4850	P	7811
Erythropoietin	X02158_rnal_at	-118	A		-114	A	
SOD1 Superoxide dismutase 1 (Cu/Zn)	X02317_at	1598	P		2087	P	
CALCB Calcitonin-related polypeptide, beta	X02404_at	193	A				66
INP10 Interferon (gamma)-induced cell line; protein 10 from	X02530_at						4
ORM1 Orosomucoid 1	X02544_at	-325	A		-253	A	
Bcr (breakpoint cluster region) gene in Philadelphia chromosome	X02596_at						565
CYP1A1 Cytochrome P450, subfamily I (aromatic compound-inducible), polypeptide 1							
PROC Protein C (inactivator of coagulation factors Va and VIIIA)	X02750_at						
NRAS Neuroblastoma RAS viral (v-ras) oncogene homolog	X02751_at	98	A				
OIAS (2'-5') oligoadenylate synthetase	X02874_at	142	A		102	A	
TNF Tumor necrosis factor	X02910_at	71	A		-125	A	30
HLA-DOB MHC class II protein HLA-DO beta chain	X03066_at	970	P				529
Int-1 mammary oncogene	X03072_at	659	A		530	A	
HLA-SB alpha gene (class II antigen) extracted from Human HLA-SB(DP) alpha gene	X031				211	A	
VTN Vitronectin (serum spreading factor, somatomedin B, complement S-protein)	X031						
RPL32 Ribosomal protein L32	X03342_at	21379	P		23566	P	23755
HISTONE H1'	X03473_at	-38	A		10	A	
RAF1 V-raf-1 murine leukemia viral oncogene homolog 1	X03484_at				30	A	-57
ESR Estrogen receptor	X03635_at	-91	A		-49	A	
G-CSF protein gene extracted from Human gene for granulocyte colony-stimulating fact							
CSF1R Colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral							
T-cell antigen receptor gene T3-delta	X03934_at	623	P		474	M	
CYBB Chronic granulomatous disease	X04011_at	1049	P		76	A	
Catalase (EC 1.11.1.6) 5'flank and exon 1 mapping to chromosome 11, band p13 (and jo							
CAPN4 Calpain, small polypeptide	X04106_at	3259	P		1668	P	
BGLAP Bone gamma-carboxyglutamate (gla) protein (osteocalcin)	X04143_at						-219
CD3G CD3G antigen, gamma polypeptide (TiT3 complex)	X04145_at				-66	A	
Skeletal muscle 1.3 kb mRNA for tropomyosin	X04201_at	763	P				-111
RPS13 RNA polymerase II polypeptide B (140 kD)	X04297_at	-71	A				31
GJB1 Gap junction protein, beta 1, 32kD (connexin 32, Charcot-Marie-Tooth neuropathy							
BPGM 2,3-bisphosphoglycerate mutase	X04327_at	137	A		189	A	
CALPAIN 1, LARGE	X04366_at	816	P		485	P	
CD5 CD5 antigen (p56-62)	X04391_at	376	A		592	A	144
GSN Gelsolin (amyloidosis, Finnish type)	X04412_at	1298	P				152
IGF1R Insulin-like growth factor 1 receptor	X04434_at	-81	A				-205
IL1B Interleukin 1, beta	X04500_at	749	P		118	A	833
EGF Epidermal growth factor	X04571_at	113	A		-51	A	20
IL5 Interleukin 5 (T cell replacing factor)	X04688_at	2	A				-45
C-erb-A mRNA for thyroid hormone receptor	X04707_at	132	A				55
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE ISOZYME L1	X04741_at				-528	A	
GNAI2 Guanine nucleotide binding protein (G protein), alpha inhibiting activity poly							
Apolipoprotein AII	X04898_rnal_at	-187	A		-286	A	
Alpha-lactalbumin precursor gene extracted from Human alpha-lactalbumin gene	X051						
Aldolase C gene	X05196_at	309	A		311	A	
MMP3 Stromelysin	X05232_at	101	A		-132	A	
Testis-specific PGK-2 gene for phosphoglycerate kinase (ATP:3-phospho-D-glycerate 1-							
TPM4 Tropomyosin 4 (fibroblast)	X05276_at	1323	P		3723	P	2855
CENPB Centromere protein B (80kD)	X05299_at	-1995	A		-2653	A	
OX-2 MEMBRANE GLYCOPROTEIN PRECURSOR	X05323_at	708	P		396	A	

CDC2 Cell division cycle 2, G1 to S and G2 to M	X05360_at	97	A	206
ALDH2 Aldehyde dehydrogenase 2, mitochondrial	X05409_at	-131	A	-104
NEUROFILAMENT TRIPLET L PROTEIN	X05608_at	56	A	15
Thyroglobulin	X05615_at	-28	A	-151
ANX1 Annexin I (lipocortin I)	X05908_at	-58	A	124
Gastric lipase	X05997_at	134	A	39
ITGA5 Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)	X06256_at			
SRPR Signal recognition particle receptor ('docking protein')	X06272_at			283
APOLIPOPROTEIN(A) PRECURSOR	X06290_at	58	A	21
MITOCHONDRIAL 60S RIBOSOMAL PROTEIN L3	X06323_at	234	P	456
SYP Synaptophysin	X06389_at	-134	A	-132
Theta 1-globin gene	X06482_at	76	A	-23
GHR Growth hormone receptor	X06562_at	125	P	22
Receptor of retinoic acid	X06614_at	-449	A	-9
RPS11 Ribosomal protein S11	X06617_at	19910	P	20830
CALB1 Calbindin (27-kD)	X06661_at	6	A	42
DNA polymerase alpha-subunit	X06745_at	166	A	177
FCER1A High affinity IgE receptor alpha-subunit (FcERI)	X06948_at			59
HMOX1 Heme oxygenase (decycling) 1	X06985_at	384	A	-39
TRANSCRIPTION INITIATION FACTOR TFIID 250 KD SUBUNIT	X07024_at			657
(clones lambda-hPKC-beta[15,802]) protein kinase C-beta-1 (PRKCB1) mRNA	X07109_at			
INTER-ALPHA-TRYPSIN INHIBITOR COMPLEX COMPONENT II PRECURSOR	X07173_at			143
ZINC FINGER PROTEIN HF.12	X07290_at	597	A	295
NUCLEAR TRANSPORT FACTOR 2	X07315_at	687	P	481
GLI Glioma-associated oncogene homolog (zinc finger protein)	X07384_at			51
HOMEODOMAIN PROTEIN HOX-C4	X07495_at	-134	A	51
KRT4 Keratin 4	X07695_at	303	A	62
KRT15 Keratin 15	X07696_at	-100	A	-94
HPN Hepsin	X07732_at	-422	A	-219
PLECKSTRIN	X07743_at	160	A	239
PRKACA Protein kinase, cAMP-dependent, catalytic, alpha	X07767_at			567
MMP10 Matrix metalloproteinase 10 (stromelysin 2)	X07820_at			85
SOD2 Superoxide dismutase 2, mitochondrial	X07834_at			-75
WNT2 Wingless-type MMTV integration site 2, human homolog	X07876_at			
TNP1 Transition protein 1 (TP1)	X07948_at	350	A	345
ITGB1 Integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 include				
LCT Lactase	X07994_at	51	A	-110
PROTEIN PHPS1-2	X12433_at	400	P	172
ALDOA Aldolase A	X12447_at	1930	P	3499
CTSL Cathepsin L	X12451_at	149	A	197
S-ARRESTIN	X12453_at	35	A	180
P3 protein (AA 1-1382) gene extracted from Human P3 gene	X12458_rnal_at			
CCAAT BOX-BINDING TRANSCRIPTION FACTOR 1	X12492_at			694
U1 small nuclear RNP-specific C protein	X12517_at			-1370
PROTO-ONCOGENE DBL PRECURSOR	X12556_at	-16	A	-6
Arginase gene exon 1 and flanking regions (EC 3.5.3.1) (and joined CDS)	X12662_rnal_at			
SRP19 Signal recognition particle 19 kD protein	X12791_at			1022
V-erbA related ear-2 gene	X12794_at	549	M	625
VILLIN	X12901_at	14	A	-75
DAO D-amino-acid oxidase	X13227_at	270	A	418
COX6C Cytochrome c oxidase subunit VIc	X13238_at			2248
DBH Dopamine beta-hydroxylase (dopamine beta-monooxygenase)	X13255_at			
MYBL2 V-myb avian myeloblastosis viral oncogene homolog-like 2	X13293_at			
CD14 CD14 antigen	X13334_at	-1046	A	-993
T-CELL SURFACE GLYCOPROTEIN CD8 BETA.3 CHAIN PRECURSOR	X13444_at			
U2 SMALL NUCLEAR RIBONUCLEOPROTEIN A'	X13482_at	722	P	402
Put. HMG-17 protein gene extracted from Human HMG-17 gene for non-histone chromosoma				
CYP19 Cytochrome P450, subfamily XIX (aromatization of androgens)	X13589_at			
Lactate dehydrogenase B gene exon 1 and 2 (EC 1.1.1.27) (and joined CDS)	X137			
LCAT Lecithin-cholesterol acyltransferase	X13839_at			-140

LDL-receptor related protein	X13916_at	-29	A	-62	A	197
9 KD PROTEIN	X13956_at	316	A	514	A	593
LIF Leukemia inhibitory factor (cholinergic differentiation factor)	X13967_at					
RNH Ribonuclease/angiogenin inhibitor	X13973_at			480	A	538
CD37 CD37 antigen	X14046_at	2813	P	1242	P	2238
ACBP Arginine carboxypeptidase (carboxypeptidase N)	X14329_at					637
EOSINOPHIL PEROXIDASE PRECURSOR	X14346_at	-270	A	-202	A	-227
CR1 Complement component (3b/4b) receptor 1, including Knops blood group system	X143					
INT-2 PROTO-ONCOGENE PROTEIN PRECURSOR	X14445_at			187	A	-72
ALPHA-GALACTOSIDASE A PRECURSOR	X14448_at	1563	P	1530	P	986
Bcr-abl mRNA 5' fragment (clone 3c)	X14675_at			651	P	695
THBS1 Thrombospondin 1	X14787_at	-24	A	-27	A	-32
CRYAA Crystallin alpha-A	X14789_at	599	A	500	A	430
ACAA Acetyl-Coenzyme A acyltransferase (peroxisomal 3-oxoacyl-Coenzyme A thiolase)						
CHRNB1 Cholinergic receptor, nicotinic, beta polypeptide 1 (muscle)	X14830_at					
HISTONE H2A.X	X14850_at	751	P	1788	P	1354
MYF5 Myogenic factor 5	X14894_at	16	A	-46	A	-18
Testis mRNA for the RII-alpha subunit of cAMP dependent protein kinase	X14968_at					
CD1 R2 gene for MHC-related antigen	X14975_at			176	A	336
GUANINE NUCLEOTIDE-BINDING PROTEIN G(T), ALPHA-1 SUBUNIT	X15088_at					-90
60S RIBOSOMAL PROTEIN L13	X15183_at	4243	P	9425	P	8511
TRA1 Homologue of mouse tumor rejection antigen gp96	X15187_at					716
SKI-RELATED ONCOGENE SNON	X15217_at	-27	A	-131	A	-17
SKI V-ski avian sarcoma viral oncogene homolog	X15218_at			-264	A	-376
NF-H gene, exon 1 (and joined CDS)	X15306_rnal_at	50			A	104
CYTOCHROME C OXIDASE POLYPEPTIDE VIA-LIVER PRECURSOR	X15341_at					4290
Natriuretic peptide receptor (ANP-A receptor)	X15357_at			715	A	2
GABRG2 Gamma-aminobutyric acid (GABA) A receptor, gamma 2	X15376_at					103
Motilin gene exon 2 (and joined CDS)	X15393_rnal_at	877	P			645
ALDR1 Aldehyde reductase 1 (low Km aldose reductase)	X15414_at					1999
Lysosomal acid phosphatase gene (EC 3.1.3.2) Exon 1 (and joined CDS)	X15525_rnal_at					
PFKL Phosphofructokinase (liver type)	X15573_at	-2135	A			-786
Glutathione reductase (EC 1.6.4.2)	X15722_at	-138	A			-109
COX7A2 Cytochrome c oxidase VIIa subunit (liver specific)	X15822_at					2095
CREB1 CAMP responsive element binding protein 1	X15875_at			321	A	385
COL6A1 Collagen, type VI, alpha 1	X15880_at	444	M			1415
COL6A2 Collagen, type VI, alpha 2	X15882_at	243	A			114
RPL31 Ribosomal protein L31	X15940_at	16669	P	19541	P	18931
CALCA Calcitonin/calcitonin-related polypeptide, alpha	X15943_at					-78
IRF2 Interferon regulatory factor 2	X15949_at	277	P			403
TRANSLATIONALLY CONTROLLED TUMOR PROTEIN	X16064_at			21116	P	22535
HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN L	X16135_at			3490	P	2535
Zinc finger protein (clone 647)	X16282_at	-193	A	102	A	115
Vav oncogene	X16316_at	2148	P	2164	P	923
BGP Biliary glycoprotein {alternative products}	X16354_at			199	A	24
MTHFD NAD-dependent methylene tetrahydrofolate dehydrogenase cyclohydrolase	X163					
ABL1 V-abl Abelson murine leukemia viral oncogene homolog 1	X16416_at					708
COX7C Cytochrome c oxidase VIIc subunit	X16560_at	4108	P			3023
ANX8 Annexin VIII	X16662_at	-70	A	-59	A	-32
HEMATOPOIETIC LINEAGE CELL SPECIFIC PROTEIN	X16663_at			1454	P	1945
HOXB2 Homeo box B2	X16665_at	133	A	98	A	252
HOXB3 Homeo box B3	X16667_at	69	A	121	A	95
FOS-RELATED ANTIGEN 2	X16706_at	-390	A	12	A	120
FOS-RELATED ANTIGEN 1	X16707_at	-1282	A	-2956	A	-132
CTSH Cathepsin H	X16832_at	1153	P	-31	A	68
TRANSCRIPTION INITIATION FACTOR IIF, BETA SUBUNIT	X16901_at					-20
ITGA4 Integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)	X169					
Homolog of yeast IPP isomerase	X17025_at	155	A	75	P	630
PRG1 Proteoglycan 1, secretory granule	X17042_at			177	P	392
PACE Paired basic amino acid cleaving enzyme (furin, membrane associated receptor pr						

PSG6 Pregnancy-specific beta-1 glycoprotein 6	X17098_at	-161	A	39
PTB Ribosomal protein L26	X17206_at	22525	P	27143
GATA1 Transcription factor Eryf1	X17254_at	325	A	128
NCK Non-catalytic region of tyrosine kinase	X17576_at	55	A	25
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	X17620_at			770
KCNA6 Potassium voltage-gated channel, shaker-related subfamily, member 6				X176
GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR RECEPTOR ALPHA CHAIN PRECURSOR				X176
MYOG Myogenin (myogenic factor 4)	X17651_at	558	A	545
CPE Carboxypeptidase E	X51405_at	-33	A	0
CHN Chimerin, n-	X51408_at	122	M	138
Steroid hormone receptor hERR2	X51417_at	-677	A	-427
TYRP1 Tyrosinase-related protein 1	X51420_at	-204	A	-311
EEF2 Eukaryotic translation elongation factor 2	X51466_at			12044
VIL2 Villin 2 (ezrin)	X51521_at	3989	P	3637
VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR 1 PRECURSOR	X51602_at			-80
WT1 Wilms tumor 1	X51630_at	74	A	207
CCNA Cyclin A	X51688_at	335	A	301
PGR Progesterone receptor	X51730_at	-23	A	10
HSPA6 Heat shock 70kD protein 6 (HSP70B')	X51757_at			62
BMP7 Bone morphogenetic protein 7 (osteogenic protein 1)	X51801_at			-110
PUTATIVE RECEPTOR PROTEIN	X51804_at	93	A	170
UCP from Human UCP gene for uncoupling protein exons 1 and 2./ntype=DNA /annot=exon				
UCP gene for uncoupling protein exons 3 and 4	X51953_at	-255	A	-159
UCP gene for uncoupling protein exon 5	X51954_at	24	A	-27
ENO2 gene for neuron specific (gamma) enolase	X51956_rnal_at	-66	A	-54
LAG3 Lymphocyte-activation gene 3	X51985_at	-339	A	-327
EDN3 Endothelin 3	X52001_at	-10	A	-14
TFE1 Trefoil factor 1 (breast cancer, estrogen-inducible sequence expressed in)	X520			
MYL4 Myosin, light polypeptide 4, alkali; atrial, embryonic	X52005_at			21
GLRA2 Glycine receptor, alpha 2	X52008_at	18	A	-317
MYF6 Muscle determination factor	X52011_at	247	A	30
SPI1 Spleen focus forming virus (SFFV) proviral integration oncogene spil				X520
CTPS CTP synthetase	X52142_at	107	A	190
ARSA Arylsulfatase A	X52151_at	334	A	155
FES Feline sarcoma (Snyder-Theilen) viral (v-fes)/Fujinami avian sarcoma (PRCII) vir				
ERCC2 gene, exons 1 & 2 (partial)	X52221_at	202	A	146
IL4R Interleukin 4 receptor	X52425_at	364	A	358
PRKCA Protein kinase C, alpha	X52479_at	331	A	418
TAT Tyrosine aminotransferase	X52520_at	30	A	62
EGR1 Early growth response protein 1	X52541_at	77	A	1465
NGFB Nerve growth factor beta	X52599_at	76	A	14
PFKFB1 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	X52638_at			-29
Phenylethanolamine n-methyltransferase gene extracted from Human gene for phenyletha				
RXRa Retinoid X receptor, alpha	X52773_at	-54	A	248
Peptidylprolyl isomerase gene extracted from Human cyclophilin gene for cyclophilin				
T-COMPLEX PROTEIN 1, ALPHA SUBUNIT	X52882_at	1127	P	1159
TRANSCRIPTION FACTOR ATF-A AND ATF-A-DELTA	X52943_at			293
GJA1 Cardiac gap junction protein	X52947_at	12	A	47
RPL35a Ribosomal protein L35a	X52966_at	8900	P	9961
MGP Matrix protein gla	X53331_at	266	P	570
AGXT Alanine-glyoxylate aminotransferase (oxalosis I; hyperoxaluria I; glycolicacidu				
FLN1 Filamin 1 (actin-binding protein-280)	X53416_at			529
Integrin alpha 6 (or alpha E) protein gene extracted from Human mRNA for integrin al				
ITGB4 Integrin beta-4 subunit	X53587_at	-504	A	-571
FBLN1 Fibulin 1	X53742_at	-494	A	-673
60S RIBOSOMAL PROTEIN L23	X53777_at			13517
MULTIFUNCTIONAL PROTEIN ADE2	X53793_at			232
KAI1 Kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte				
LTF Lactotransferrin	X53961_at	-589	A	-242
PTPRB Protein tyrosine phosphatase, receptor type, beta polypeptide	X54131_at			

FCAR Fc fragment of IgA, receptor for	X54150_at	-60	A	35	A
64 KD AUTOANTIGEN D1	X54162_at	-164	A	-257	A
GPC1 Glypican 1	X54232_at	524	P	358	P
Myosin regulatory light chain mRNA	X54304_at	1145	P	1758	P
MULTIFUNCTIONAL AMINOACYL-TRNA SYNTHETASE	X54326_at	258	A	263	
PZP Pregnancy-zone protein	X54380_at	-91	A	-51	A
TYK2 Protein-tyrosine kinase tyk2 (non-receptor)	X54637_at	761	P		
SLC6A1 Solute carrier family 6 (neurotransmitter transporter, GABA), member 1	X546				
AMBP Alpha-1-microglobulin/bikunin precursor	X54816_at	285	A	318	
NKG2-D TYPE II INTEGRAL MEMBRANE PROTEIN	X54870_at	596	A	1431	
RAB5B RAB5B, member RAS oncogene family	X54871_at	107	A	156	A
MMP1 Matrix metalloproteinase 1 (interstitial collagenase)	X54925_at	-41			
PGF Placental growth factor, vascular endothelial growth factor-related protein	X549				
ITPKA Inositol 1,4,5-trisphosphate 3-kinase A	X54938_at	604	A	763	
CKS1 CDC28 protein kinase 1	X54941_at	635	P	530	P
CKS2 CDC28 protein kinase 2	X54942_at	563	P	748	P
GAA gene extracted from Human lysosomal alpha-glucosidase gene exon 1	X55079_rnal				
AGA Aspartylglucosaminidase	X55330_at	7	A	15	A
2-19 gene (2-19 protein) extracted from H.sapiens G6PD gene for glucose-6-phosphate	X55544_at	75	A	63	
CYCLIC-AMP-DEPENDENT TRANSCRIPTION FACTOR ATF-1	X55544_at	75	A	63	
Usf mRNA for late upstream transcription factor	X55666_at	1004	A	1102	
PRTN3 Proteinase 3 (serine proteinase, neutrophil, Wegener granulomatosis autoantige	X55715_at	15190	P	16832	P
RPS3 Ribosomal protein S3	X55715_at	15190	P	16832	P
EUKARYOTIC INITIATION FACTOR 4B	X55733_at	2260	P	2432	P
NT5 5' nucleotidase (CD73)	X55740_at	736	P	105	A
Put. ORF gene extracted from H.sapiens Mahlavu hepatocellular carcinoma hhc(M)	X55885_at	1078	A	1246	A
ER LUMEN PROTEIN RETAINING RECEPTOR 1	X55885_at	1078	A	1246	A
CNTF Ciliary neurotrophic factor	X55889_at	16	A	19	A
RPL17 Ribosomal protein L17	X55954_at	15895	P	16878	P
XIST, coding sequence "a" mRNA (locus DXS399E)	X56199_at	266	A	237	
MPR46 gene for 46kd mannose 6-phosphate receptor	X56253_rnal_at	1123	P		
ADH4 gene for class II alcohol dehydrogenase (pi subunit), exon 1	X56411_rnal				
Znf6 mRNA for zinc finger transcription factor	X56465_at	-64	A	-53	
14-3-3 PROTEIN TAU	X56468_at	2689	P	1894	P
PKM2 Pyruvate kinase, muscle	X56494_at	2634	P	1645	P
DSG1 Desmoglein 1	X56654_at	-245	A	-50	A
CALB2 Calbindin 2, (29kD, calretinin)	X56667_at	414	A	344	A
MYOD1 Myogenic factor 3	X56677_at	28	A	1	A
CRP C-reactive protein	X56692_at	173	A	77	A
RAS-RELATED PROTEIN RAB-8	X56741_at	330	P	395	P
DESMOCOLLIN 2A/BB PRECURSOR	X56807_at	16	A	70	A
LCAT Lecithin-cholesterol acyltransferase	X56932_at	21121	P	22197	
UbA52 gene coding for ubiquitin-52 amino acid fusion protein	X56997_rnal_at	11777			
IGF1 Insulin-like growth factor 1 (somatomedia C)	X57025_at	89	M		
HISTONE H1D	X57129_at	58	A	-43	A
ITPKB Inositol 1,4,5-trisphosphate 3-kinase B	X57206_at	292	P	-13	
ERR Ecotropic retroviral receptor	X57303_at	244	P	307	P
YWHAB Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta p	X57398_at	565			
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	X57522_at	1342	P	613	
TAP1 Transporter 1, ABC (ATP binding cassette)	X57766_at	738	M	726	
PSG11 Pregnancy-specific beta-1 glycoprotein 11	X57830_at	-119	A	-206	A
Serotonin 5-HT2 receptor mRNA	X57959_at	8650	P	10787	P
RPL17 Ribosomal protein L7	X58022_at	-75	A		
CRHBP Corticotropin releasing hormone-binding protein	X58022_at	-75	A		
S100 alpha protein	X58079_at	-215	A	41	A
Anti-lectin antibody epitope (clone p36/8-5)	X58234_at	-153	A	-107	
Flg-2 gene for fibroblast growth factor receptor	X58255_at	372	A		
PTPRM Protein tyrosine phosphatase, receptor type, mu polypeptide	X58288_at	143			
Adipogenesis inhibitory factor	X58377_at	6	A	95	A
NUCLEAR PORE GLYCOPROTEIN P62	X58521_at	865	P	716	P

IGHM Immunoglobulin mu	X58529_at	5214	P	6750	P	4902	P
MDR1 (multidrug resistance) gene for P-glycoprotein				X58723_at		239	A
MHC class II regulatory factor RFX	X58964_at			5	A	-682	A
DRD1 Dopamine receptor D1	X58987_at	-50	A	-41	A		-26
FGF1 Fibroblast growth factor 1 (acidic){alternative products}	X59065_at						85
D13S106 mRNA for a highly charged amino acid sequene	X59131_at					-266	A
CD22 CD22 antigen	X59350_at	1608	P	635	A	758	P
HOX4C mRNA for a homeobox protein	X59372_at			-100	A	-198	A
HOX4D mRNA for a homeobox protein	X59373_at			402	A	202	A
MCP Membrane cofactor protein (CD46, trophoblast-lymphocyte cross-reactive antigen)							
PROTEASOME IOTA CHAIN	X59417_at	3016	P	3821	P	5216	P
TST Thiosulfate sulfurtransferase (rhodanese)	X59434_at				419	A	463
RIBONUCLEOSIDE-DIPHOSPHATE REDUCTASE M1 CHAIN	X59543_at				302	P	96
RRM2 Ribonucleotide reductase M2 polypeptide	X59618_at				16	A	55
CRKL V-crk avian sarcoma virus CT10 oncogene homolog-like	X59656_at						-494
CAAT-box DNA binding protein subunit B (NF-YB)	X59710_at				73	A	49
NFYA Nuclear transcription factor Y, alpha	X59711_at				86	A	182
EXTRACELLULAR SIGNAL-REGULATED KINASE 3	X59727_at	39	A			134	A
AZGP1 Zinc-alpha-2-glycoprotein 1	X59766_at	44	A			86	A
INTERLEUKIN-1 RECEPTOR, TYPE II PRECURSOR	X59770_at				237	A	296
CCND1 Cyclin D1 (PRAD1; parathyroid adenomatosis 1)	X59798_at					-697	A
CYP27 Cytochrome P450, subfamily XXVII (steroid 27-hydroxylase, cerebrotendinous xan							
GLUL Glutamate-ammonia ligase (glutamine synthase)	X59834_at					958	P
PRE-B-CELL LEUKEMIA TRANSCRIPTION FACTOR-3	X59841_at				315	P	830
TCF7 Transcription factor 7 (T-cell specific)	X59871_at				202	A	38
TRYPTOPHANYL-TRNA SYNTHETASE	X59892_at	2071	P		1692	P	1875
PHC Phosphate carrier, mitochondrial	X60036_at			4615	P	4858	P
EXTRACELLULAR SIGNAL-REGULATED KINASE 1	X60188_at			1062	A	844	A
ATP5F1 ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1							
COL10A1 gene for collagen (alpha-1 type X)	X60382_rnal_at				70	A	-5
H4/d gene for H4 histone	X60483_at	270	A		95	A	244
H4/e gene for H4 histone	X60484_at	124	A		21	A	59
H4/g gene for H4 histone	X60486_at	2216	P		4214	P	4862
Elongation factor-1-beta	X60489_at	7396	P		8151	P	10567
CD40 CD40 antigen	X60592_at	780	P	938	A	467	A
EVX1 Even-skipped homeo box 1 (homolog of Drosophila)	X60655_at					285	A
AK3 mRNA for adenylate kinase 3	X60673_rnal_at	146	A		99	A	28
DPP4 Dipeptidylpeptidase IV (CD26, adenosine deaminase complexing protein 2)	X607						
TIE Tyrosine kinase with immunoglobulin and epidermal growth factor homology domains							
T-CELL DIFFERENTIATION ANTIGEN CD6 PRECURSOR	X60992_at				128	A	-4
T cell receptor, clone IGRA15	X61070_at	-294	A		-256	A	-181
T cell receptor, clone IGRA17	X61072_at	544	P		494	A	365
T cell receptor, clone IGRA24	X61079_at	-93	A		83	A	-59
75 kDa subunit NADH dehydrogenase precursor gene extracted from Human mRNA for mitoc							
TTG-2a gene extracted from Human TTG-2 mRNA for a cysteine rich protein with LIM mot							
BTG1 B-cell translocation gene 1, anti-proliferative	X61123_at					1091	P
IL5RA Interleukin 5 receptor alpha	X61177_at				-84	A	-46
Microtubule-associated protein tau (tau) gene, alternatively spliced products, exon							
ARHG Ras homolog gene family, member G (rho G)	X61587_at				242	A	-100
LIFR Leukemia inhibitory factor receptor	X61615_at				237	A	280
PROTEASOME ZETA CHAIN	X61970_at	1286	P	1354	P	1566	P
Rod cG-PDE G gene for 3', 5'-cyclic nucleotide phosphodiesterase							
WEE1-LIKE PROTEIN KINASE	X62048_at	96	A		85	P	422
PTPN6 Protein tyrosine phosphatase, non-receptor type 6	X62055_at					2414	P
GM2A GM2 ganglioside activator protein	X62078_at				19	A	101
GRN Granulin	X62320_at	524	A	370	A	1242	P
CDW52 CDW52 antigen (CAMPATH-1 antigen)	X62466_at				6144	P	840
DAGK1 Diacylglycerol kinase, alpha (80kD)	X62535_at				509	P	618
FCGR2B Fc fragment of IgG, low affinity IIb, receptor for (CD32)							
ME491 gene extracted from H.sapiens gene for Me491/CD63 antigen							

40S RIBOSOMAL PROTEIN S15A	X62691_at	17558	P	18403	P	18893
CLASS II HISTOCOMPATIBILITY ANTIGEN, M ALPHA CHAIN PRECURSOR	X62744_at					4169
SIAT1 Sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)	X62822_at					
RHD Rhesus blood group, D antigen	X63097_at	-60	A	-49	A	
HE4 mRNA for extracellular proteinase inhibitor homologue	X63187_at					-82
HB2A gene for high sulfur keratin	X63337_at	268	A	241	P	
UDP-GLUCURONOSYLTRANSFERASE 2B10 PRECURSOR, MICROSOMAL	X63359_at			177	A	
MYOCYTE-SPECIFIC ENHANCER FACTOR 2	X63380_at	-687	A	-311	A	
IrlB mRNA	X63417_at	65	A	5	A	363
ATP5D ATP synthase, H <sup>+</sup> transporting, mitochondrial F1 complex, delta subunit					P	184
Hst-2 (FGF-6) mRNA	X63454_at	86	A	53	A	186
GTF2E2 General transcription factor TFIIE beta subunit, 34 kD	X63469_at					460
GAPD Glyceraldehyde-3-phosphate dehydrogenase	X63527_at			19184	P	23086
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE TRE-2	X63546_at			129	A	171
RPS13 RNA polymerase II polypeptide B (140 kD)	X63563_at			554	P	386
Parvalbumin	X63578_rnal_at	84	A	-8	A	-149
SI Sucrase-isomaltase	X63597_at	133	P	47	A	21
CDH3 Cadherin 3 (P-cadherin)	X63629_at	-71	A	-515	A	149
FVT1 Follicular lymphoma variant translocation 1	X63657_at					120
TRAMP protein	X63679_at	862	P	610	P	849
DNMT DNA methyltransferase	X63692_at	703	P	342	P	488
SON DNA binding protein	X63753_at	546	P	449	P	830
High-sulphur keratin	X63755_at	61	A	206	A	-357
TNP2 Transition protein 2 (during histone to protamine replacement)	X63759_at					A
GTF2F1 General transcription factor IIF, polypeptide 1 (74kD subunit)	X64037_at					
SPLICING FACTOR U2AF 65 KD SUBUNIT	X64044_at			185	A	361
DEK PROTEIN	X64229_at	341	P	346	P	416
TCF6L1 Transcription factor 6-like 1 (mitochondrial transcription factor 1-like)						P
ATP-citrate lyase	X64330_at	1000	P	1213	P	1425
BSG Basigin	X64364_at	507	P	755	P	1213
TNA Tetraneurin (plasminogen-binding protein)	X64559_at			-260	A	-167
ERYTHROCYTE PLASMA MEMBRANE 50 KD GLYCOPROTEIN	X64594_at			-172	A	-209
C6.1A PROTEIN	X64643_at	91	P	21	A	73
60S RIBOSOMAL PROTEIN L13	X64707_at			8408	P	7491
CHML mRNA	X64728_at	310	A	150	A	186
PCSK1 Proprotein convertase subtilisin/kexin type 1	X64810_at					38
RSN Restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						A
OXTR Oxytocin receptor	X64878_at	143	A	53	A	46
Zinc-finger protein (ZNFpT17)	X65233_at			65	A	13
Protein kinase C-Epsilon	X65293_at	-286	A	-160	A	-45
MKI67 Antigen identified by monoclonal antibody Ki-67	X65550_at					-108
S100P S100 calcium-binding protein P	X65614_at			365	A	363
ACTH-R gene for adrenocorticotrophic hormone receptor	X65633_at					-63
IMMUNODEFICIENCY VIRUS TYPE I ENHANCER-BINDING PROTEIN 2	X65644_at					337
Sox-6 mRNA	X65663_at	-53	A	-11	A	10
NDP Norrie disease (pseudoglioma) protein	X65724_at					90
ADENYLOSUCCINATE LYASE	X65867_at	582	P	545	P	699
KINESIN HEAVY CHAIN	X65873_at	437	M	544	P	296
DEFA4 Defensin, alpha 4, corticostatin	X65977_at			35	A	-254
SPIB Spi-B transcription factor (Spi-1/PU.1 related)	X66079_at					1631
2-oxoglutarate carrier protein	X66114_rnal_at	-537	A	126	M	276
MYL2 Myosin, light polypeptide 2, regulatory, cardiac, slow	X66141_at					312
CMRF35 mRNA	X66171_at	-352	A	-652	A	-502
mRNA KKIALRE for serine/threonine protein kinase	X66358_at					-295
mRNA PCTAIRE-2 for serine/threonine protein kinase	X66360_at					-1
PCTK3 PCTAIRE protein kinase 3	X66362_at	-319	A	-226	A	165
SERINE/THREONINE-PROTEIN KINASE PCTAIRE-1	X66363_at			580	A	432
mRNA PSSALRE for serine/threonine protein kinase	X66364_at					934
CDK6 Cyclin-dependent kinase 6	X66365_at	918	A	680	P	680
RPL7A Neurotrophic tyrosine kinase, receptor, type 1	X66397_at					535

LMP2 gene extracted from H.sapiens genes TAP1, TAP2, LMP2, LMP7 and DOB	X66401_cds1_						
CHRNE Cholinergic receptor, nicotinic, epsilon polypeptide	X66403_at	611					
KAPPA CASEIN PRECURSOR	X66417_at	873	P	913	P	472	P
POSSIBLE GTP-BINDING PROTEIN HSR1	X66436_at	430	A		A	-15	A
Adenylosuccinate synthetase mRNA	X66503_at	262	P		P	228	A
GUANYLATE CYCLASE SOLUBLE, BETA-1 CHAIN	X66533_at	205	P		P	70	A
GUANYLATE CYCLASE SOLUBLE, ALPHA-3 CHAIN	X66534_at	263	P		P	743	
ALPHA ENOLASE, LUNG SPECIFIC	X66610_at	2	A		19	A	32
MaTu MN mRNA for p54/58N protein	X66839_at	180	A			203	A
Max gene extracted from H.sapiens max gene	X66867_cds1_at	611	P				556
EWSR1 Ewing sarcoma breakpoint region 1	X66899_at	701	P			186	P
MYO-INOSITOL-1(OR 4)-MONOPHOSPHATASE	X66922_at	-8	A			-12	A
FGFR1 Basic fibroblast growth factor (bFGF) receptor (shorter form)	X66945_at						
Histone H4 gene	X67081_at	-17	A	-47	A	32	A
RTS beta protein	X67098_at	209	A	91	A	75	A
MITOTIC KINESIN-LIKE PROTEIN-1	X67155_at	209	A		355	P	137
RpS8 gene for ribosomal protein S8	X67247_rna1_at	22121	P			24116	P
CPA1 Carboxypeptidase A1	X67318_at	-129	A		-338	A	-165
INTERFERON-ALPHA INDUCED 11.5 KD PROTEIN	X67325_at				-1148	A	-969
HPBRII-4 mRNA	X67337_at	55	A	50	A	112	P
MC1R Melanocortin 1 receptor (alpha melanocyte stimulating hormone receptor)	X675						
Keratin 4	X67683_at	169	A	307	A	317	A
SPERM ANTIGEN HE2 PRECURSOR	X67697_at	187	A		116	A	239
Tissue specific mRNA	X67698_at	992	P	1100	P	1179	P
AXONIN-1 PRECURSOR	X67734_at	-945	A	-1208	A	-93	A
PAGA Proliferation-associated gene A (natural killer-enhancing factor A)	X679						
BLR1 Burkitt lymphoma receptor 1, GTP-binding protein	X68149_at	29	A				
Pantophysin [human, keratinocyte line HaCaT, mRNA, 2106 nt]	X68194_at	201					
PUTATIVE HIV-1 INDUCED PROTEIN HIN-1	X68242_at	53	A		71	A	
MUC18 gene (melanoma associated glycoprotein) extracted from H.sapiens	MGF gene	exon					
Alpha-tubulin mRNA	X68277_at	3987	P	2825	P	7373	P
GPX2 Glutathione peroxidase 2, gastrointestinal	X68314_at			-109	A		-740
ADENOSINE A2A RECEPTOR	X68486_at	640	A	1036	A	742	A
ADORA2B Adenosine A2b receptor	X68487_at	262	A		255	A	190
SP3 Sp3 transcription factor	X68560_at	585	P		618	P	500
SP4 Sp4 transcription factor	X68561_at	194	A		143	A	101
Alpha1-antichymotrypsin, exon 1	X68733_rna1_at	550	P		763	P	305
Integrin, alpha subunit	X68742_at	30	A	6	A	14	A
S-ADENOSYLMETHIONINE SYNTHETASE GAMMA FORM	X68836_at			199	A		368
CREB gene, exon Y	X68994_at	220	M	478	P	180	P
Skeletal muscle 165kD protein	X69089_at	-60	A		-100	A	1
Skeletal muscle 190kD protein	X69090_at	-438	A		-279	A	-404
ID3 Inhibitor of DNA binding 3, dominant negative helix-loop-helix protein	X691						
FARNESYL-DIPHOSPHATE FARNESYLTRANSFERASE	X69141_at	422	P				265
Ribosomal protein S18	X69150_at	20344	P	21956	P	23571	P
RPL6 Ribosomal protein L6	X69391_at	12458	P		12727	P	14929
CD47 CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	X693						
IDH2 Isocitrate dehydrogenase 2 (NADP+), mitochondrial	X69433_at	1860	P				
Rho GDP-dissociation Inhibitor 1	X69550_at	2804	P			3012	P
mRNA sequence (15q11-13)	X69636_at	463	P		508	A	291
Pax8 mRNA	X69699_at	1196	P	1255	P	658	P
ICAM3 Intercellular adhesion molecule 3	X69819_at	407	P			45	A
G9a	X69838_at	369	A	325	A	540	A
FLT4 Fms-related tyrosine kinase 4	X69878_at	375	P			498	P
P2 gene for c subunit of mitochondrial ATP synthase gene extracted from H.sapiens	ge						
P63 mRNA for transmembrane protein	X69910_at	456	A			347	P
ERCC5 DNA excision repair protein ERCC5	X69978_at	232	P			358	P
MST1R Protein-tyrosine kinase RON	X70040_at	1010	A			998	A
Neurotensin receptor	X70070_at	193	A	379	A	-1444	A
ABP-280-like mRNA for filamin (695 bps)	X70083_at	-340	A			-272	A

PPP4C Protein phosphatase 4 (formerly X), catalytic subunit	X70218_at	1939
CHRNA7 Cholinergic receptor, nicotinic, alpha polypeptide 7	X70297_at	307
TGFA Transforming growth factor, alpha	X70340_at	22
OZF mRNA	X70394_at	607
COATOMER BETA' SUBUNIT	X70476_at	432
Cl.1042 mRNA of DEAD box protein family	X70649_at	95
SOX4 SRY (sex determining region Y)-box 4	X70683_at	1062
MADER mRNA	X70991_at	34
Glutamine cyclotransferase	X71125_at	55
ETFB Electron-transfer-flavoprotein, beta polypeptide	X71129_at	514
Sox3 gene	X71135_at	132
Variant hepatic nuclear factor 1 (vHNF1)	X71348_at	-154
RNA-BINDING PROTEIN FUS/TLS	X71428_at	4631
ATP6E ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD	X71490_at	
Proteasome-like subunit MECL-1 gene extracted from H.sapiens genes for proteasome-li		
CTRL Chymotrypsin-like	X71877_at	194
GPX4 Phospholipid hydroperoxide glutathione peroxidase	X71973_at	1975
ENG Endoglin (Osler-Rendu-Weber syndrome 1)	X72012_at	132
C6 gene, exon 1	X72177_rnal_at	336
MONOCYTE CHEMOTACTIC PROTEIN 3 PRECURSOR	X72308_at	455
Humig mRNA	X72755_at	232
Endogenous retrovirus mRNA for ORF	X72790_at	45
Retinoblastoma-binding protein (RbAp46) mRNA	X72841_at	612
14A2AK DNA sequence	X72879_at	213
14A6CK DNA sequence	X72882_at	-425
DSC1 Desmocollin 1 {alternative products}	X72925_at	-209
CALT Caltractin (20kD calcium-binding protein)	X72964_at	1283
GIF Polymeric immunoglobulin receptor	X73079_at	83
Fast MyBP-C	X73113_at	1093
RPL3 Ribosomal protein L3	X73460_at	16446
KERATIN, TYPE I CYTOSKELETAL 20	X73501_at	-195
Testican	X73608_at	145
PHKA1 Phosphorylase kinase, alpha 1 (muscle), muscle glycogenosis	X73874_at	
E-MAP-115 mRNA	X73882_at	-73
PPP1CC Protein phosphatase 1, catalytic subunit, gamma isoform	X74008_at	1317
Variant urokinase plasminogen activator receptor (uPAR2) mRNA, partial cds		
SSR2 Signal sequence receptor, beta	X74104_at	1359
RETINOBLASTOMA BINDING PROTEIN P48	X74262_at	1372
ITGA7 Integrin, alpha 7B	X74295_at	310
CB2 (peripheral) cannabinoid receptor gene extracted from H.sapiens mRNA for CB2 (pe		
PRIM1 DNA primase polypeptide 1 (49kD)	X74330_at	232
PRIM2A DNA primase polypeptide 2A (58kD)	X74331_at	132
PREP Prolyl endopeptidase	X74496_at	347
Gal-beta(1-3/1-4)GlcNAc alpha-2.3-sialyltransferase	X74570_at	150
ODF2 (allele 2) gene for outer dense fiber protein	X74614_at	1144
Receptor protein tyrosine kinase	X74764_at	593
CDC21 HOMOLOG	X74794_at	1073
CDC46 HOMOLOG	X74795_at	2792
T-COMPLEX PROTEIN 1, GAMMA SUBUNIT	X74801_at	575
TNNT2 Troponin T2 (cardiac)	X74819_at	4
HUMM9 mRNA	X74837_at	3
REL V-rel avian reticuloendotheliosis viral oncogene homolog	X75042_at	415
HEK2 mRNA for protein tyrosine kinase receptor	X75208_at	501
PBP Prostatic binding protein	X75252_at	1162
Golgi antigen gcp372	X75304_at	574
MMP13 Matrix metalloproteinase 13 (collagenase 3)	X75308_at	37
FAU Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed (fox		
SHB SHB adaptor protein (a Src homology 2 protein)	X75342_at	317
33 KD HOUSEKEEPING PROTEIN	X75535_at	-4
Fibromodulin	X75546_at	11

Rab 13	X75593_at	782	P	678	A	1168	P	1265	P
PRKCM Protein kinase C, mu	X75756_at			-43	A	-197	A		94
TEGT Testis enhanced gene transcript	X75861_at				1820	P		1322	P
Fetal beta-MHC binding factor	X75917_at			-244	A	-256	A		-177
TrkB {alternatively spliced} [human, brain, mRNA, 1870 nt]						X75958_at			-66
OX40L RECEPTOR PRECURSOR	X75962_at			531	P	234	A		335
GLUTAMINYL-TRNA SYNTHETASE	X76013_at			2124	P	2182	P		2861
NEUROMEDIN U-25 PRECURSOR	X76029_at			93	A	121	A		91
HLON ATP-dependent protease mRNA, nuclear gene encoding mitochondrial protein								X760	
MPI Mannose phosphate isomerase	X76057_at			74	A	-61	A		327
YRRM1	X76059_at	-34	A	460	A	14	A	122	A
P130 mRNA for I30K protein	X76061_at			210	A	139	A		270
RFX3 Regulatory factor (trans-acting) 3	X76092_at				-50	A		-90	A
DAP-kinase mRNA	X76104_at			453	A	310	A	326	P
DAP-1 mRNA	X76105_at			-278	A	52	A	423	A
DCC Deleted in colorectal carcinoma	X76132_at				509	A		251	A
SLC9A1 Solute carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, N								X76228_at	
ATP6E ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD									
RY-1 mRNA for putative nucleic acid binding protein	X76302_at							1401	P
ADH7 Alcohol dehydrogenase 7 sigma subunit (class IV)	X76342_at							10	A
HE3(alpha)	X76383_at	-1	A	-6	A	-40	A		-16
Uterine bombesin receptor	X76498_at			-187	A	-199	A		-71
NMB Neuromedin B	X76534_at			-27	A	-55	A	7	A
MPV17 MpV17 transgene, murine homolog, glomerulosclerosis								X76538_at	
GLRX Glutaredoxin (thioltransferase)	X76648_at				1361	P		992	P
MT1L Metallothionein 1L	X76717_at			1878	A	2161	A	1307	A
DNA-BINDING PROTEIN NEFA PRECURSOR	X76732_at				139	A		383	P
PAP mRNA	X76770_at			1553	P	1417	P	706	P
P40phox	X77094_at	1370	P	864	P	891	P	831	P
Kunitz-type protease inhibitor, HKIB9	X77166_at				18	A		-29	A
CLCN4 Chloride channel 4	X77197_at			72	A	142	A		192
5-HYDROXYTRYPTAMINE 2B RECEPTOR	X77307_at			214	A	54	A		26
TCF11 Transcription factor 11 (basic leucine zipper type)								X77366_at	
CATHEPSIN O PRECURSOR	X77383_at			-317	A	-47	A	-102	A
Activin type II receptor	X77533_at			-161	A	-346	A		-205
CDNA for RFG	X77548_at			493	P	409	P	706	P
TXN Thioredoxin	X77584_at			1180	P	1335	P	2196	P
Red cell anion exchanger (EPB3, AE1, Band 3) 3' non-coding region								X77737_at	
F11 mRNA	X77744_at			5	A	26	A	59	P
GRM3 Glutamate receptor, metabotropic 3	X77748_at					19	A	-26	A
Cyclin G1 mRNA	X77794_at			775	P	398	P	1033	P
IKBL mRNA	X77909_at			82	A	-159	A	307	P
Alpha(1,3)fucosyltransferase mRNA	X78031_at					594	A	458	A
CHM Choroideremia	X78121_at			12	A	-154	A	18	A
HnRNP-E2 mRNA	X78136_at			7558	P	8575	P	8059	P
(clone PK2J) CDC2-related protein kinase (PISSLRE) mRNA	X78342_at							-212	A
RNA for CLCN3	X78520_at			-108	A	-71	A	61	A
Brk mRNA for tyrosine kinase	X78549_at				567	A		-173	A
HXB Hexabrachion (tenascin C, cytactin)	X78565_at							-55	A
PPP1R3 Protein phosphatase 1, regulatory (inhibitor) subunit 3 (glycogen and sarcopl									
Translin	X78627_at			645	P	285	A	784	P
ERC-55 mRNA	X78669_at			427	P	262	P	366	P
KHK Ketohexokinase (fructokinase)	X78678_at					-313	A		-516
G9 gene encoding sialidase	X78687_at			37	A		158	A	121
CRAT Carnitine acetyltransferase	X78706_at					-282	A		-1044
MTF-1 mRNA for metal-regulatory transcription factor								X78710_at	
KIAA0131 gene, partial cds	X78817_at			3870	P		2460	P	2458
HZF1 mRNA for zinc finger protein	X78924_at					581	P	254	P
ZNF2 Zinc finger protein 2 (A1-5)	X78925_at					379	P	212	A
ZNF3 Zinc finger protein 3 (A8-51)	X78926_at					110	A	119	P

ZNF10 Zinc finger protein 10 (KOX 1)	X78933_at	179	P	10	A
ERF-2 mRNA	X78992_at 5017	P 2922	P 3260	P	5687
ERF-1 mRNA 5' end	X79066_at	699 A	766 A	-202	A
ERF-1 mRNA 3' end	X79067_at	924 A	1105 A	620	A
SYT	X79201_at 181	A 72	A 210	P -43	A
SCA1 Ataxin 1	X79204_at 83	A 18	A 63	A	-30
Ribosomal protein L11	X79234_at	12625 P	9942 P	16848	P
Rab GDI alpha	X79353_at 1591	P 406	A 801	P	542
Notch 3 DNA sequence	X79439_at	1608 A	786 A	1430	P
NADP+-dependent malic enzyme	X79440_at	-72	A -9	A	214
ERK6 mRNA for extracellular signal regulated kinase	X79483_at			-116	A
Protein-tyrosine-phosphatase D1	X79510_at	-74	A -94	A	-39
HNRPA1 Heterogeneous nuclear ribonucleoprotein A1	X79536_at			1060	P
BDP1 mRNA for protein-tyrosine-phosphatase	X79568_at		-155	A	-248
YPT3 mRNA	X79780_at 43	A -82	A 49	A	297
Ray mRNA	X79781_at 401	P 720	P 251	P	325
Mrp17 mRNA	X79865_at 426	A 520	P 1033	P	312
Lrp mRNA	X79882_at 259	A -70	A 493	A	246
AUH mRNA	X79888_at 155	A 155	A 105	P	154
CDH5 Cadherin 5, VE-cadherin (vascular epithelium)	X79981_at			526	A
AA1 mRNA	X79984_at 136	A 209	A 74	A	25
B-cam mRNA	X80026_at 384	P 401	P -11	A	473
SA mRNA	X80062_at 134	A -12	A 20	P	A
MLN64 mRNA	X80198_at 249	M 349	A 427	P	463
MLN51 mRNA	X80199_at 1757	P 1721	P 1685	P	1851
MLN62 mRNA	X80200_at 1721	P 1753	P 1934	P	1762
mRNA (clone C-2k) mRNA for serine/threonine protein kinase	X80230_at			659	
CDK5 Cyclin-dependent kinase 5, regulatory subunit	X80343_at			-1152	A
PHOSPHORYLASE B KINASE ALPHA REGULATORY CHAIN, LIVER ISOFORM	X80497_at			339	
65 KD YES-ASSOCIATED PROTEIN	X80507_at 143	A 70	A	153	
PHKG1 mRNA	X80590_at 328	M 221	A 287	A	151
ERK3 protein kinase mRNA	X80692_at 426	A 153	P	564	
RPL27 Ribosomal protein L27	X80695_at 464	P 475	P	1393	
GTP-binding protein	X80754_at 1236	P 1325	P 1088	P	
60S RIBOSOMAL PROTEIN L18A	X80822_at 14002	P 14490	P	16640	
P85 beta subunit of phosphatidylinositol-3-kinase	X80907_at			823	A
Alpha NAC mRNA	X80909_at 8097	P 10165	P 10857	P	7281
PPP1CB Protein phosphatase 1, catalytic subunit, beta isoform	X80910_at			465	
Gdf5 gene	X80915_rnal_at 635	A 453	A 490	A	519
Nov gene	X80923_at 463	P 347	A 165	P	359
HCG V mRNA	X81003_at 595	P 590	P 668	P	451
COATOMER DELTA SUBUNIT	X81198_at 670	P 755	P 872	P	
PPH beta subunit protein	X81333_at 139	A 100	A	70	
Biphenyl hydrolase-related protein	X81372_at	254	A 156	A	
MLN137 mRNA	X81420_at -589	A -744	A -580	A	-1102
AMPH Amphiphysin (128kD autoantigen)	X81438_at	-579	A -180	A	
EMR1 Egf-like module containing, mucin-like, hormone receptor-like sequence 1	X814				
Clathrin light chain a gene	X81636_at 23	A -27	A	56	
DS-1 mRNA	X81788_at 27	A 158	P 227	P	77
6C6-Ag mRNA	X81817_at 3483	P 1779	P 2111	P	1574
For vasopressin activated calcium mobilizing receptor-like protein	X81882_at				
P0071 protein	X81889_at 196	A 112	A 108	P	236
HE6 Tm7 receptor	X81892_at 145	A 115	A 108	P	
GENX-5624 mRNA, 3' UTR	X81895_at 51	A 77	A -11	A	
ZID protein	X82018_at -21	A -19	A 8	A	-23
GLUTAMATE RECEPTOR 3 PRECURSOR	X82068_at	-35	A -79	A	-25
Beta-COP	X82103_at 690	P 541	P 582	P	404
HOK-2 mRNA for zinc finger protein	X82125_at	4	A -36	A	
CATHEPSIN K PRECURSOR	X82153_at 91	A 25	A 40	A	
Staf50 mRNA	X82200_at 2385	P 1106	P 1585	P	944

BETA-CENTRACTIN	X82207_at	276	P	127	P	397	P	354
Glutamine transaminase K	X82224_at			-97	A	276	A	49
TCL1 gene (T cell leukemia) extracted from H.sapiens mRNA for Tcell leukemia/lymphom								
POU3F4 POU domain, class 3, transcription factor 4	X82324_at					24	A	
EMD Emerin (Emery-Dreifuss muscular dystrophy)	X82434_at					1935	P	1715
MLN50 mRNA	X82456_at	3500	P	1616	P	2603	P	1448
FBLN2 Fibulin 2	X82494_at	-118	A	-158	A	-60	A	-216
MELANOMA-ASSOCIATED ANTIGEN XP	X82539_at			-124	A	8	A	-91
SPHAR gene for cyclin-related protein	X82554_rnal_at	155				A	230	P
Mox-2	X82629_at	-30	A	18	P	-11	A	36
Partial mRNA for hair keratin acidic 3-II	X82634_at					438	P	309
Tyrosine phosphatase	X82676_at			-32	A	34	A	9
E48 antigen	X82693_at	353	A	288	A	-114	A	539
Na+-D-glucose cotransport regulator gene	X82877_at					304	A	362
DLG2 Homolog 2 of Drosophila large discs	X82895_at					1415	P	1144
Bmx mRNA for cytoplasmic tyrosine kinase	X83107_at					34	A	11
K+ channel beta 1a subunit mRNA, alternatively spliced	X83127_at						289	A
ATP50 ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin								
PIK3CG Phosphatidylinositol 3-kinase, catalytic, gamma polypeptide	X83368_at							
Putative chloride channel	X83378_at			48	A	228	A	248
B1 mRNA for mucin	X83412_at			-214	A	-224	A	-180
IU gene for Lutheran blood group glycoprotein	X83425_at					662	A	433
DNA ligase IV	X83441_at	202	P	90	P	112	P	42
APXL Apical protein (Xenopus laevis-like)	X83543_at					-2	A	-49
ARSD Arylsulfatase D	X83572_at	51		A	88	M	137	P
ARSE mRNA	X83573_at	370	A	274	A	259	A	295
Clone HSH1 HMG CoA synthase mRNA, partial cds	X83618_at					-422	A	-231
Cytokine inducible nuclear protein	X83703_at					-182	A	-84
Transcription factor TFIID subunit TAFII28	X83928_at					465	P	319
TTF-I	X83973_at	640	P	628	P	462	P	515
TAFII20 mRNA for transcription factor TFIID	X84002_at					170	A	231
TAFII18 mRNA for transcription factor TFIID	X84003_at					32	A	35
ACYLPHOSPHATASE, ORGAN-COMMON TYPE ISOZYME	X84194_at					185	P	289
Acyolphosphatase, muscle type (MT) isoenzyme	X84195_at					87	A	39
NUCLEAR FACTOR RIP140	X84373_at	575	P		898	P	717	P
MIA gene	X84707_rnal_at	-648	A	-411	A	-266	A	-638
Mediator of receptor-induced toxicity	X84709_at					-131	A	0
DNA ligase III	X84740_at	314	P	307	P	279	P	282
Histo-blood group ABO gene, exon 1	X84746_at					-172	A	-99
Phosphorylase-kinase, beta subunit	X84908_at					212	A	55
Ribosomal S6 kinase	X85106_at			-133	A	330	A	28
RBQ-1 mRNA	X85133_at	-5	A	10	A	5	A	-99
RBQ-3 mRNA	X85134_rnal_at	204	A	102	A	142	P	26
SURF-5 mRNA	X85178_at	-383	A	-496	A	-119	A	-502
Splicing factor SF3a120	X85237_at			-94	A	-95	A	186
Sm protein F	X85372_at	333	P	857	P	1785	P	430
Sm protein G	X85373_at	373	P	674	P	1195	P	431
Protein kinase, PKX1	X85545_at	418	P	150	A	399	P	
C-C chemokine receptor-4	X85740_at			30	A	-148	A	-347
Transcript associated with monocyte to macrophage differentiation								
CELL DIVISION PROTEIN KINASE 8	X85753_at			41	A	-105	A	57
DARC gene	X85785_rnal_at	564	P	618	M	433	P	588
BINDING REGULATORY FACTOR	X85786_at			829	P	515	P	631
DNA sequence from intron 22 of the factor VIII gene, Xq28. Contains the end of a 9.5								
MUF1 protein	X86018_at	478	A	434	A	705	P	341
PRPL-2 protein	X86019_at	81	A	71	P	39	A	109
BS69 protein	X86098_at	130	A	166	P	101	A	162
BDKRB2 Bradykinin receptor B2	X86163_at			-119	A	-149	A	-92
Gamma subunit of sodium potassium ATPase	X86400_at					-46	A	-127
FHR-2 gene, exon 1	X86564_at			-17	A	-5	A	-24

Acidic hair keratin 1	X86570_at	952	A	739	A	373	A
Nucleolar protein, HNP36	X86681_at	1055	A	921	A	742	
218kD Mi-2 protein	X86691_at	261	P	841	P	1437	P
High endothelial venule	X86693_at	79	A	58	A	24	A
FAST kinase	X86779_at	1195	P	1242	P	877	P
Major astrocytic phosphoprotein PEA-15	X86809_at	380	A		A	728	A
Estrogen receptor cDNA, 5' splice variant	X86816_at	-199	A		A	-245	
Beta subunit of epithelial amiloride-sensitive sodium channel	X87159_at	-324					
Kidney epithelial sodium channel gamma subunit (gamma hENaC) mRNA	X87160_at						
17-beta-hydroxysteroid dehydrogenase	X87176_at	195	A	71	A		
CTSC Cathepsin C	X87212_at	-196	A	3	A	490	P
Processing a-glucosidase I	X87237_at	144	M	281	A	352	
HFat protein	X87241_at	97	A	29	A	71	P
Giant larvae homolog	X87342_at	-295	A	-732	A	-79	A
Skeletal muscle abundant protein	X87613_at	51	A		A	180	P
CD89 gene, exon S1	X87767_at	31	A	215	A	122	A
CTNNB1 Catenin (cadherin-associated protein), beta 1 (88kD)	X87838_at						1724
Cyclin H assembly factor	X87843_at	-275	A	-299	A		-125
SEX gene	X87852_at	-276	A	-677	A	-138	A
HEPATOCYTE NUCLEAR FACTOR 4	X87870_at	-188	A	-197	A		-107
RPS11 Ribosomal protein S11	X87904_at	-4	A	56	A		148
Unknown protein expressed in macrophages	X89059_at			306	A		107
TRPC1 Transient receptor potential channel 1	X89066_at			8	A		-30
Trpc2 transcript (possible pseudogene)	X89067_at	-34	A		A	-165	A
DNA for endogenous retroviral like element	X89211_at			357	M		199
UROD Uroporphyrinogen decarboxylase	X89267_at	3344	P		P	2534	A
Ung gene (uracil-DNA-glycosylase, UNG2) extracted from H.sapiens ung gene for uracil							
PPP5C Protein phosphatase 5, catalytic subunit	X89416_at	-488	A		A		-706
ESM-1 protein	X89426_at	23	A	-51	A	36	A
Putative MT4-MMP protein	X89576_at	-44	A	-474	A		724
TGIF protein	X89750_at	742	P	835	P	662	P
Nuclear receptor	X89894_at	181	A	51	A	104	P
Mitochondrial capsule selenoprotein	X89960_at			913	A	896	A
BCL7 B cell lymphoma protein 7A	X89984_at	115	A	75	A		313
BCL7 B cell lymphoma protein 7B	X89985_at	584	P	312	M		446
TTN Titin	X90568_at	-77	A	14	A	-26	A
HHKa2 protein	X90761_at	692	P	576	A	397	P
Type I keratin, hHa5	X90763_at	401	A	504	M	271	M
Cardiac troponin I gene, exons 1 to 5	X90780_rnal_at	-107	A		A	-126	A
Transcription factor, Lbx1	X90828_at	-16	A	-190	A		-79
Axonal transporter of synaptic vesicles	X90840_at	-73	A		A	84	A
-14 gene, containing globin regulatory element	X90857_at			65	A		126
Uridine phosphorylase	X90858_at	124	A	21	A	216	A
Gp25L2 protein	X90872_at	418	P	355	P	784	P
Ileal lipid binding protein mRNA	X90908_at	119	A		A	82	A
An acute myeloid leukaemia protein (1793bp)	X90978_at			416	A		588
Glyoxalase II	X90999_at	47	A	-63	A	149	P
Hr44 protein	X91103_at	36	A	30	A	85	P
HG NET gene exon 1	X91117_rnal_at	8	A	-6	A	-6	A
RABAPTIN-5 protein	X91141_at	4	A	-121	A	83	A
MTP Microsomal triglyceride transfer protein (large polypeptide, 88kD)	X91148_at						
Na-Cl electroneutral thiazide-sensitive cotransporter	X91220_at					35	A
TXNRD1 Thioredoxin reductase	X91247_at	924	P	1153	P		975
WHITE PROTEIN HOMOLOG	X91249_at	17	A	46	P	59	A
SERYL-TRNA SYNTHETASE	X91257_at	1580	P	1596	P	1689	P
Predicted non coding cDNA (DGCR5)	X91348_at	-206	A		A	-366	A
TFCOUP2 Transcription factor COUP 2 (a.k.a. ARP1)	X91504_at					1546	A
Pur alpha extended 3'untranslated region	X91648_at			91	A		115
Icln protein	X91788_at	450	P	379	P	730	P
GAIP protein	X91809_at	2440	P	2215	P	1876	P

SIX1 protein	X91868_at	35	A	183	A	86	A	80
AlkB protein homolog	X91992_at	-25	A	0	A	15	A	
Transmembrane protein rnp24	X92098_at			343	P	262	P	557
Bleomycin hydrolase	X92106_at	617	P	805	P	932	P	
HcgVIII protein	X92110_at	309	P	286	P	300	P	339
Novel gene in Xq28 region	X92396_at			242	A	447	P	564
ITBA1 protein	X92475_at	-26	A	339	A	297	P	319
Clone rasi-1 matrix metalloproteinase RASI-1 mRNA	X92521_at					451	A	
UDP-GalNAc:polypeptide N-acetylgalactosaminyl transferase	X92689_at							-127
ZNF74 Zinc finger protein 74 (Cos52)	X92715_at			229	A	331	A	
Phosphoenolpyruvate carboxykinase	X92720_at			680	P	742	P	
BETA-DEFENSIN 1 PRECURSOR	X92744_at	42	A	196	A	105		
Tafazzins protein	X92762_at	370	P	304	P	345	P	
Rat HREV107-like protein	X92814_at			137	A	73	A	129
ITBA2 protein	X92896_at	1422	P	471	P	1086	P	78
Protein phosphatase 6	X92972_at	338	A	384	A	257	P	
Ncx2 gene (exon 2)	X93017_at	88	A	-102	A	-18	A	
MAT8 protein	X93036_at	-913	A	-822	A	-313	A	-851
21-Glutamic Acid-Rich Protein (21-GARP)	X93498_at			-28	A	-93	A	
RAB7 protein	X93499_at	292	A	333	A	510	P	246
37 kDa LIM domain protein	X93510_at			-446	A	-91	A	-412
Telomeric DNA binding protein (orf2)	X93512_at			2161	P	255	P	
Protein-tyrosine-phosphatase (tissue type: foreskin)	X93920_at					763	P	
Protein-tyrosine-phosphatase (tissue type: testis)	X93921_at					476	A	
AFX protein	X93996_rnal_at	439	A	1036	A	206	A	967
Novel T-cell activation protein	X94232_at			1161	P	774	P	852
TGN46 protein	X94333_at	-321	A	-312	A	-330	A	-544
PYCS Pyrroline-5-carboxylate synthetase (glutamate gamma-semialdehyde synthetase)								
Type II cGMP-dependent protein kinase	X94612_at			126	A	305	A	
Metaphase chromosomal protein	X94629_at	-71	A	-60	A	-79		
Rab28 mRNA	X94703_at	-209	A	-229	A	8	A	-334
Yeast methionyl-tRNA synthetase homologue	X94754_at					814	P	882
ERp31 protein	X94910_at	-31	A	478	P	1188	P	10
Translin associated protein X	X95073_at			204	P	185	P	287
PDGFRalpha protein	X95095_at	-69	A	-91	A	-56	A	
Brca2 gene exon 2 (and joined coding region)	X95152_rnal_at			137	A	74		
Branched chain Acyl-CoA Oxidase	X95190_at	-1256	A	-1513	A	-701		
Delta-sarcoglycan	X95191_at	-120	A	-208	A	19	A	
Cysteine-rich secretory protein-1 delta	X95237_at			65	A	-23	A	
TPX1 Testis specific protein 1 (probe H4-1 p3-1)	X95239_at					12	A	
HCGIX protein	X95289_at	-200	A	-246	A	-177	A	-184
Unknown 14kDa protein	X95384_at	-19	A	18	A	40	A	
CFL1 Cofilin 1 (non-muscle)	X95404_at			12387	P	12183	P	11820
Cyclin E gene	X95406_at	147	A	565	A	40	A	-109
PSMB5 Proteasome (prosome, macropain) subunit, beta type, 5	X95586_at							1116
C1D protein	X95592_at	119	P	102	M	331	P	55
EIF2B Eukaryotic translation initiation factor 2B (eIF-2B) alpha subunit	X956							
SCP1 protein	X95654_at	-86	A	-10	A	-13	A	25
Anthracycline resistance associated protein	X95715_at					112	A	94
Zyxin	X95735_at	298	A	693	A	713	A	52
ART4 gene	X95826_at	86	A	135	A	-170	A	-45
Erm gene, exon 2,3,4,5 (and joined CDS)	X96381_rnal_at			645	P	74	A	
ROX protein	X96401_at	824	A	822	A	663	A	1303
DGCR6 protein	X96484_at	1273	P	1024	P	888	P	1453
NOV Nephroblastoma overexpressed gene	X96584_at			3	A	73	A	
FAN protein	X96586_at	513	P	594	P	791	P	552
D1075-like gene	X96698_at	152	A	197	A	433	P	310
AICL (activation-induced C-type lectin)	X96719_at			21	A	295	A	
L-3-hydroxyacyl-CoA dehydrogenase	X96752_at			259	A	418	P	
Melanoma-associated chondroitin sulfate proteoglycan (MCSP)	X96753_at							30

Syt V gene (genomic and cDNA sequence)	X96783_rnal_at	-245	A	-613	A
5' mRNA of PECAM-1 molecule	X96849_at	260	A	446	A 239
Gene encoding mitochondrial citrate transport protein	X96924_rnal_at	2092	P		
Urea transporter	X96969_at	637	M	743	P 371 A
P2Y6 receptor, short splice variant mRNA	X97058_at	-21	A		116
Sec23A isoform, 2748bp	X97064_at	48	A	54	A 8 A
Sec23B isoform, 2450bp	X97065_at	200	A	108	A 496 P
EEF2 Eukaryotic translation elongation factor 2	X97074_at	788	P		695
TFE3 transcription factor gene extracted from H.sapiens	TFE3 gene, exons 1,2,3 (and				
Receptor protein tyrosine phosphatase hPTP-J precursor, mRNA	X97198_at	622			
Leucine-rich primary response protein 1	X97249_at	763	P	494	P
Ptg-11 protein	X97301_at	-148	A	-52	A -15 A -122
Ptg-1 protein	X97302_at	789	P	757	P 428 P 1239
Ptg-12 protein	X97303_at	107	A	152	A 339 P -21
Adipophilin	X97324_at	343	P	446	P 745 P 87
Kinase A anchor protein	X97335_at	159	A	212	P 231 P
TIM17 preprotein translocase	X97544_at	628	P	545	A 769
Serine/threonine protein kinase EMK	X97630_at	200	A		176 A
EPOR Erythropoietin receptor	X97671_at	-4	A	130	A -1078 31
Transcriptional intermediary factor 2	X97674_at	-1138	A		
Plakophilin 2a gene extracted from H.sapiens mRNA for plakophilin 2a and b					X976
mRNA homologous to S. cerevisiae RAD54	X97795_at	171	A		-33 A
Geranylgeranyl transferase II	X98001_at	395	P	250	P 539
TNR Tenascin R (restrictin, janusin)	X98085_at	1545	A		769 A
MACH-alpha-2 protein	X98172_at	421	P	193	A 325 P
MACH-alpha-2 protein	X98176_at	-63	A	3	A 86 A
UV-B repressed sequence, HUR 8	X98206_at	-30	A	-120	A 42
Sortilin	X98248_rnal_at	812	P	745	P 756 P 519
M-phase phosphoprotein, mpp9	X98258_at	197	A	-52	A 173
M-phase phosphoprotein, mpp11	X98260_at	418	A	415	P 527
M-phase phosphoprotein, mpp5	X98261_at	981	P	1022	P 617
M-phase phosphoprotein, mpp6	X98263_at	228	P	222	M 260
Ligase-like protein gene extracted from H.sapiens mRNA for ligase like protein, X-1					
UV-B repressed sequence, HUR 7	X98307_at	-64	A	-153	A -81
Carcinoembryonic antigen family member 2, CGM2	X98311_at	225	M		154
RYR2 Ryanodine receptor 2 (cardiac)	X98330_at	55	A		22 A
Myosin-IE	X98411_at	797	P	813	P 613 P 903
Myosin-I beta	X98507_at	86	A	33	A 112 P 336
RNA helicase (Myc-regulated dead box protein)	X98743_at	946	P		817
Dynactin	X98801_at	1365	P	1130	P 1067 P 1040
Zinc finger protein, Hsa11	X98833_rnal_at	-302	A	-358	A -3
Zinc finger protein Hsa12 gene extracted from H.sapiens mRNA for zinc finger protein					
Orf gene extracted from H.sapiens mRNA for 63 kDa protein	X99050_rnal_at	141			
NRGN gene, exons 2,3 & 4 (joined CDS)	X99076_rnal_at	-2210	A		-2826 A
ESR Estrogen receptor	X99101_at	388	A	492	A 188 A
Hair keratin, hHb5	X99140_at	259	A	239	A 452 A
Hair keratin, hHb3	X99141_at	719	P	355	A 372 P
Hair keratin, hHb6	X99142_at	891	A	674	A 437 A
TNNC2 Troponin C2 (fast skeletal)	X99209_at	989	P		584 P
FAA protein	X99226_at	-257	A	-257	A -69 A -25
B-HLH DNA binding protein	X99268_at	-472	A	-304	A -244
RD from H.sapiens RD gene (5' partial) and G11a gene (5' partial)./ntype=DNA /annot					
Alpha-tubulin mRNA	X99325_at	-283	A	436	A 1011 P
HFH4_cds gene extracted from H.sapiens	HFH4 gene, exon 1 and joined CDS				X99350_rnal_
Sigma 3B protein	X99459_at	768	A	815	A 694 P
SMT3A protein	X99584_at	132	A	78	A 204 P 134
SMT3B protein	X99585_at	967	P	920	P 1299 P 702
Protein containing SH3 domain, SH3GL1	X99656_at	-245	A		-234 A
Protein containing SH3 domain, SH3GL2	X99657_at	-231	A		-591 A
Protein containing SH3 domain, SH3GL3	X99664_at	320	A		429 A

Methyl-CpG-binding protein 2, intron 2	X99687_at	613	A	506	A
mRNA from TYL gene	X99688_at	2013	P	1433	P
XIAP associated factor-1	X99699_at	445	P	294	P
TPRC gene	X99720_rnal_at	273	P	200	M
NDUFV3 gene, exon 3	X99728_at	348	P	436	P
ZYG homologue	X99802_at	-634	A	-1101	A
IPF1 Insulin promoter factor 1, homeodomain transcription factor				-528	A
S100 calcium-binding protein A13	X99920_at	-16	A		X99894_at
mRNA dynein-related protein	X99947_at	-78	A	-60	A
Novel protein	X99961_at	-161	A	-55	A
PTPRC Protein tyrosine phosphatase, receptor type, c polypeptide				99	A
CHGB Chromogranin B (secretogranin 1)	Y00064_at	95	A		Y00062_at
Neurofilament subunit M (NF-M)	Y00067_rnal_at	69	A	-15	A
RPN1 Ribophorin I	Y00281_at	1351	P	1389	P
RPN2 Ribophorin II	Y00282_at	1475	P	1521	P
RETINOIC ACID RECEPTOR BETA-2	Y00291_at	-209	A	-193	A
UDP-GLUCURONOSYLTRANSFERASE 2B4 PRECURSOR, MICROSOMAL	Y00317_at			-72	A
IF I factor (complement)	Y00318_at	165	A	74	P
GPX1 Glutathione peroxidase 1	Y00433_at	7546	P	9491	P
Adenine phosphoribosyltransferase (aprt) gene extracted from Human APRT gene for ade					
KRT19 Keratin 19	Y00503_at	-77	A	-59	A
CD58 CD58 antigen, (lymphocyte function-associated antigen 3)	Y00636_at			-32	A
SPINK1 Serine protease inhibitor, Kazal type 1	Y00705_at			-186	A
SGNE1 Secretory granule, neuroendocrine protein 1 (7B2 protein)	Y00757_at				-80
ARH9 Aplysia ras-related homolog 9	Y00764_at	1637	P	1945	P
ITGAL Integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen 3)					
PTPRF Protein tyrosine phosphatase, receptor type, f polypeptide	Y00815_at				
ACR Acrosin	Y00970_at	-702	A	141	A
PRPS2 Phosphoribosyl pyrophosphate synthetase 2	Y00971_at			265	A
GAPD Glyceraldehyde-3-phosphate dehydrogenase	Y00978_at			22	A
CGMP-DEPENDENT PROTEIN KINASE, BETA ISOZYME	Y07512_at			124	A
52 kD subunit of transcription factor TFIIH	Y07595_at			31	A
GPI8 protein	Y07596_at	-64	A	7	A
Nucleoside-diphosphate kinase	Y07604_at			6	A
P2X3 purinoceptor	Y07683_at	372	A	554	A
Ribosomal protein L5 pseudogene mRNA	Y07701_at			391	A
RPLP0 Ribosomal protein, large, P0	Y07707_at			211	P
S100A2 gene, exon 1, 2 and 3	Y07755_at	54	A	106	A
Myosin heavy chain 12	Y07759_at	-132	A	-134	A
RING protein	Y07828_at	-26	A	-50	A
Exon A1 from H.sapiens gene encoding RING finger protein./ntype=DNA /annot=exon				-87	A
Exon A2 from H.sapiens gene encoding RING finger protein./ntype=DNA /annot=exon					13
EWS, gar22, rrp22 and bam22 genes	Y07846_at	-464	A		-504
RRP22 protein	Y07847_at	218	A	274	A
Pirin, isolate 1	Y07867_at	-122	A	-49	A
ASM-like phosphodiesterase 3b	Y08134_at	470	A	322	A
ASM-like phosphodiesterase 3a	Y08136_at	53	A	45	A
Rab geranylgeranyl transferase, alpha-subunit	Y08200_at			1572	P
MFH-1 gene	Y08223_at	64	A	126	A
AAD14 protein, partial	Y08263_at	458	A	-35	A
MAP kinase phosphatase 4	Y08302_at	748	A	656	A
Kinesin-2	Y08319_at	-6	A	31	A
GP-39 cartilage protein gene extracted from H.sapiens gene encoding cartilage GP-39				92	P
Spot14 gene	Y08409_at	955	A	523	A
GalNAc-T4 gene	Y08564_at	-3	A	-41	A
RABAPTIN-5 protein	Y08612_at	517	P	432	P
RABAPTIN-5 protein	Y08613_at	31	A	449	A
CRM1 protein	Y08614_at	993	P	1134	P
Nuclear orphan receptor ROR-beta	Y08639_at			192	A
HRX-like protein	Y08836_at	440	A	-108	A
					98

RAD51-like protein (XRCC2)	Y08837_at	-82	A	-132	A	34
Alpha 4 protein	Y08915_at	804	P	779	P	744
FEV protein	Y08976_at	1975	A	2097	M	2212
Adaptor protein p150	Y08991_at	233	P	181	P	226
Sop2p-like protein	Y08999_at	-238	A	-469	A	-110
Not56-like protein	Y09022_at	-86	A	346	A	423
Protein kinase, Dyrk2	Y09216_at	1118	P	418	M	485
Flavin-containing monooxygenase 2	Y09267_at			101	A	23
Protein kinase, Dyrk4, partial	Y09305_at			105	A	-111
Protein kinase, Dyrk6, partial	Y09306_at			116	A	245
TAFII105 mRNA, partial	Y09321_at	-151	A	-156	A	-19
Alkyl-dihydroxyacetonephosphate synthase precursor	Y09443_at					257
P2X7 receptor	Y09561_at	-300	A	-338	A	-213
Mitochondrial transcription termination factor	Y09615_at					84
Carboxylesterase (hCE-2) mRNA	Y09616_at			1927	P	1861
3'UTR of unknown protein	Y09836_at			-60	A	29
Unknown protein	Y09858_at	31	A	186	A	32
AP-2 beta gene	Y09912_rna1_at	-766	A	-739	A	-294
HOXD3 gene	Y09980_rna4_at	53	A	122	A	10
Putative serine/threonine protein kinase	Y10032_at					203
Phosphoinositide 3-kinase	Y10055_at			303	A	426
CD207 protein	Y10202_at	-44	A	-69	A	9
CD77 protein	Y10204_at	62	A	22	A	24
CD88 protein	Y10205_at	94	A	102	A	38
CD171 protein	Y10207_at	378	A	234	A	10
CD30L protein	Y10209_at	412	A	168	A	62
CD22 protein	Y10210_at	-257	A	-180	A	-81
Serine/threonine protein kinase, NIK	Y10256_at			226	A	-205
EYA1A gene	Y10260_at	-154	A	673	A	-176
L-3-phosphoserine phosphatase	Y10275_at			130	P	69
Nerve growth factor-inducible PC4 homologue	Y10313_at					217
SIRP-beta1	Y10376_at	1071	A	1168	A	631
CD104 protein	Y10505_at	196	P	188	P	135
CD110 protein	Y10506_at	-3	A	22	A	59
CD67S protein	Y10510_at	18	A	9	A	-62
CD176 protein	Y10511_at	84	A	37	A	40
CD282 protein	Y10512_at	-1	A	79	A	-8
CD58 T7 protein	Y10515_at	-208	A	-240	A	-71
CD108 protein	Y10517_at	56	A	-8	A	20
CD202 protein	Y10518_at	75	A	105	A	72
DinG gene	Y10571_at	80	A	3	A	88
CYRN2 gene	Y10615_at	164	A	134	A	91
IL13 receptor alpha-1 chain	Y10659_at			-13	A	37
Fructose-1,6-bisphosphatase	Y10812_at			114	A	-221
Twist gene	Y10871_at	1125	A	1012	A	527
Hypothetical protein downstream of DMPK and DMAHP	Y10936_at					83
RP3 gene	Y11174_at	-23	A	-12	A	-40
Twist protein, partial	Y11180_at			91	A	33
SKAP55 protein	Y11215_at	604	P	319	A	181
Novel member of serine-arginine domain protein, SRrp129	Y11251_at					248
HTcf-4 gene extracted from H.sapiens mRNA for beta catenin/TCF-4	Y11306_rna1_at					
P73	Y11416_at	-139	A	-281	A	-429
Phosphate cyclase	Y11651_at			162	P	222
Mitochondrial ribosomal protein S12	Y11681_at					1158
Extracellular matrix protein collagen type XIV, N-terminus	Y11709_at					
Extracellular matrix protein collagen type XIV, C-terminus	Y11710_rna1_at					
Brx gene 3'UTR	Y11897_at	845	M	767	P	500
Inositol 1,4,5-trisphosphate 3-kinase	Y11999_at			-477	A	-772
Karyopherin alhph 3	Y12394_at			250	P	130
CHD5 protein	Y12478_at	-520	A	-505	A	135

AMP-activated protein kinase beta-1	Y12556_at	-784	A	-446	A
LEPR Leptin receptor	Y12670_at	600	A	716	P
Putative progesterone binding protein	Y12711_at		139	P	88
RFXAP mRNA	Y12812_at	-32	A	-37	A
AMP-activated protein kinase alpha-1, partial	Y12856_at		377	A	235
Serine/threonine protein kinase SAK	Y13115_at		236	P	367
Kynurenine 3-monooxygenase	Y13153_at	25	A	86	A
Fb19 mRNA	Y13247_at	997	P	838	M
BCL9 gene	Y13620_at	193	A	-137	A
Skeletal muscle alternate 5'end of gene Kir4.2 5'UTR	Y13896_at			54	A
G protein gene encoding beta 3 subunit exon 1 and promoter	Y14140_at				1607
ANNEXIN XIII	Z11502_at	-186	A	12	A
IREB1 Iron-responsive element binding protein 1	Z11559_at			115	A
RPLP1 Ribosomal protein, large, P1	Z11695_at		-67	A	-135
CD83 ANTIGEN PRECURSOR	Z11697_at	125	A	40	A
FMO4 Flavin-containing monooxygenase 4	Z11737_at		-366	A	-359
Selenoprotein P	Z11793_at	49	A	42	A
Somatotropin receptor 5' upstream region	Z11850_at			-114	A
GNS Glucosamine (N-acetyl)-6-sulfatase (Sanfilippo disease IIID)	Z12173_at				
SSR1 Signal sequence receptor, alpha	Z12830_at		223	P	330
EEF1A1 Translation elongation factor 1-alpha-1	Z12962_at			16258	P
RING1 Ring finger protein 1	Z14000_at		1979	P	1480
BCKDHA Branched chain keto acid dehydrogenase E1, alpha polypeptide (maple syrup uri				1295	P
COX7B Cytochrome c oxidase subunit VIIb	Z14244_at				1483
MHC-encoded proteasome subunit gene LAMP7-E1 gene (proteasome subunit LMP7) extracte					
CENPE Centromere protein E (312kD)	Z15005_at		250	A	172
PRKCZ Protein kinase C, zeta	Z15108_at		-302	A	-118
PRKCG Protein kinase C, gamma	Z15114_at		978	A	782
CRFB4 Cytokine receptor family II, member 4	Z17227_at			345	P
Cone transducin alpha subunit gene extracted from H.sapiens gene for cone transducin					
S100A3 S100 calcium-binding protein A3 (formerly S100E)	Z18948_at				-168
CAV Caveolin, caveolae protein, 22kD	Z18951_at			31	A
S100A5 S100 calcium-binding protein A5 (formerly S100D)	Z18954_at				164
ZINC FINGER PROTEIN PLZF	Z19002_at		-658	A	-719
Cytokeratin 17	Z19574_rnal_at	-482	A	-416	A
THBS4 Thrombospondin 4	Z19585_at		-166	A	-43
CNTN1 Contactin 1	Z21488_at		738	A	447
EEF1D Eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange					
P18 mRNA	Z21707_at	-153	A	84	A
POU6F1 POU homeobox protein	Z21966_at		84	A	31
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R1 PRECURSOR	Z22534_at				47
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R2 PRECURSOR	Z22535_at				-33
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R5 PRECURSOR	Z22536_at				425
Thiol-specific antioxidant protein mRNA	Z22548_at		-360	A	-634
Kinectin gene	Z22551_at	247	P	228	P
Encoding CLA-1 mRNA	Z22555_at		1946	P	199
CYLICIN	Z22780_at	-22	A	25	A
DPT Dermatopontin	Z22865_at		56	A	75
M130 antigen	Z22970_at		146	A	107
HNRPG Heterogeneous nuclear ribonucleoprotein G	Z23064_at				1732
HSPB1 Heat shock 27kD protein 1	Z23090_at		3215	P	11688
APOPTOSIS REGULATOR BCL-X	Z23115_at		747	P	706
Exon2A from H.sapiens MTCP1 gene, exons 2A to 7 (and joined mRNA)./ntype=DNA /annot					
Garp gene mRNA	Z24680_at	217	A	175	A
PolyA site DNA	Z24724_at	53	A	126	P
Mitogen inducible gene mig-2	Z24725_at		110	A	49
TPM1 Tropomyosin alpha chain (skeletal muscle)	Z24727_at			74	A
Nuclear pore complex protein hnup153	Z25535_at		208	P	179
Ribosomal protein S7	Z25749_rnal_at	8616	P	8786	P
ClC-1 muscle chloride channel protein	Z25884_at		808	A	678

Isoform 1 gene for L-type calcium channel, exon 1	Z26256_at	-290	A
DSG2 Desmoglein 2	Z26317_at	75	A
ANK2 Ankyrin 2 (neuronal)	Z26634_at	35	A
LAMA2 Laminin, alpha 2 (merosin, congenital muscular dystrophy)	Z26653_at	-66	A
LTBP1 Latent transforming growth factor beta binding protein 1	Z26876_at	14113	A
DNA-DIRECTED RNA POLYMERASE II 14.4 KD POLYPEPTIDE	Z27113_at	951	A
Delta 4-3-oxosteroid 5 beta-reductase	Z28339_at	100	A
RPL8 Ribosomal protein L8	Z28407_at	8868	P
EPS15 Epidermal growth factor receptor pathway substrate 15	Z29064_at	396	A
Nek3 mRNA for protein kinase	Z29067_at	26	A
KRT9 Keratin 9	Z29074_at	-460	A
Un-named-transcript-1 from H.sapiens cdc25 gene promoter region./ntype=DNA /annot=m	Z29083_at	7	A
5T4 gene for 5T4 Oncofetal antigen	Z29083_at	7	A
PHOSPHATIDYLINOSITOL 3-KINASE CATALYTIC SUBUNIT, ALPHA ISOFORM	Z29090_at	241	A
UBE2H Ubiquitin-conjugating enzyme E2H (homologous to yeast UBC8)	Z29331_at	290	A
3-HYDROXYANTHRANILATE 3,4-DIOXYGENASE	Z29481_at	674	A
Alpha-CP1 mRNA	Z29505_at	3115	P
Antisense mRNA for BCMA peptide	Z29572_at	83	A
BCMA B cell maturation factor	Z29574_at	200	A
MitF mRNA	Z29678_at	508	A
Orphan nuclear hormone receptor	Z30425_at	486	A
CD69 CD69 antigen (early T cell activation antigen)	Z30426_at	989	P
CDO1 Cysteine dioxygenase, type 1	Z31357_at	466	A
XK mRNA for membrane transport protein	Z32684_at	20	A
CD36 gene exon 15	Z32765_at	1986	P
V7 mRNA for leukocyte surface protein	Z33642_at	-46	A
43kD acetylcholine receptor-associated protein (Rapsyn)	Z33905_at	-209	A
HRH1 Histamine receptor H1	Z34897_at	206	A
Translation initiation factor eIF-4gamma (partial)	Z34918_at	360	P
LDLC mRNA	Z34975_at	-116	A
SURF1 Surfeit 1	Z35093_at	477	P
Ndr protein kinase	Z35102_at	536	P
TTF mRNA for small G protein	Z35227_at	451	P
PEBP2aC1 acute myeloid leukaemia mRNA	Z35278_at	66	A
ECE1 Endothelin converting enzyme 1	Z35307_at	196	A
ADCY8 Adenylate cyclase 8 (brain)	Z35309_at	43	A
Novel glucocorticoid receptor-associated protein	Z35491_at	93	A
FGL1 Fibrinogen-like 1	Z36531_at	148	M
CCNF Cyclin F	Z36714_at	-232	A
Net transcription factor	Z36715_at	748	P
BAT1 mRNA for nuclear RNA helicase (DEAD family)	Z37166_at	4181	P
LTBP2 Latent transforming growth factor beta binding protein 2	Z37976_at	201	A
Phenylalkylamine binding protein	Z37986_at	1633	P
CAP-18 protein	Z38026_at	-263	A
HK2 mRNA for hexokinase II	Z46376_rnal_at	-207	A
SOX9 SRY (sex-determining region Y)-box 9 (campomelic dysplasia, autosomal sex-rever	Z46788_at	-146	A
Cylicin II	Z46967_at	-138	A
Calicin (partial)	Z46973_at	2038	P
Phosphatidylinositol 3-kinase	Z46973_at	533	P
Partial cDNA sequence, clone x529, unknown open reading frame;	Z47043_at	-27	A
TCEB1L Transcription elongation factor B (SIII), polypeptide 1-like	Z47087_at	34	A
FMO5 Flavin containing monooxygenase 5	Z47553_at	122	A
RNA polymerase II subunit	Z47727_at	627	P
mRNA encoding GPI-anchored protein p137	Z48042_at	1565	P
Myelin oligodendrocyte glycoprotein (MOG)	Z48051_rnal_at	99	A
PXR1 Peroxisome receptor 1	Z48054_at	310	A
SDC1 Syndecan 1	Z48199_at	529	A
GCKR Glucokinase regulator	Z48475_at	-1282	A
MT-MMP protein	Z48481_at	638	A
XG mRNA (clone FB1)	Z48510_at	-41	A

XG mRNA (clone PEP11)	Z48511_at	191	A	103	A	108	A
XG mRNA (clone PEP6)	Z48512_at	323	A	303	A	227	A
XG mRNA (clone RACE6)	Z48520_at	-48	A	-120	A	-40	A
Protein tyrosine phosphatase	Z48541_at	164		A	50	A	66
Sp17 gene	Z48570_at	27	A	24	A	48	58
Disintegrin-metalloprotease (partial)	Z48579_at			255	P	396	P
Partial mRNA for pyrophosphatase	Z48605_at			122	P	114	A
Retrotransposon Z48633_at		1248	P	716	P	1147	P
mRNA (ocular albinism type 1 related)	Z48804_at			-21	A	18	A
BMPRII Z48923_at		199	A	138	A	155	P
HISTONE H3.3	Z48950_at	8463	P	8847	P	9449	P
Spermine synthase	Z49099_at			1281	P	1193	P
HD Huntingtin (Huntington disease)	Z49155_at			234	A	-137	A
OBF-1 mRNA for octamer binding factor 1	Z49194_at			1656	P	166	A
P2Y1 purinoceptor mRNA, long form	Z49205_at			-44	A	-144	A
HD Huntingtin (Huntington disease)	Z49208_at			-74	A	-11	A
L23-related mRNA	Z49254_at			1054	A	724	A
Chemokine HCC-1	Z49269_at	-459	A	-260	A	-24	A
Guanidinoacetate N-methyltransferase	Z49878_at			574	A	553	A
Smoothelin	Z49989_at	159	A	-104	A	-254	A
mRNA (non-coding; clone h2A)	Z49995_at			-210	A	-242	A
Surface glycoprotein	Z50022_at			579	P	975	A
GUC1A2 Guanylate cyclase 1, soluble, alpha 2	Z50053_at					173	A
PQ-rich protein	Z50194_at	-37	A	26	A	-107	A
Sds22-like mRNA	Z50749_at	254	A	350	P	364	P
Leucine zipper protein	Z50781_at			2845	P	1780	P
CLPP	Z50853_at	433	P	396	P	905	P
Interferon regulatory factor 3	Z56281_at			671	P	836	P
Chloride channel protein (CLCN7) mRNA, partial cds	Z67743_at					569	P
H-IDH gamma gene (NAD(H)-specific isocitrate dehydrogenase gamma-subunit precursor)							
Succinyl CoA synthetase	Z68204_at			127	A	44	M
Imogen 38	Z68747_at	163	A	80	P	316	P
MPG N-methylpurine-DNA glycosylase	Z69720_at			392	P	559	P
Adenosine triphosphatase, calcium	Z69881_at			1766	P	828	P
mRNA (clone ICRFp507L1876)	Z69915_at			617	P	504	P
HEPATOCYTE GROWTH FACTOR ACTIVATOR PRECURSOR	Z69923_at					7	A
5'UTR for unknown protein (clone ICRFp507C0696)	Z70219_at					506	P
5'UTR for unknown protein (clone ICRFp507O0882)	Z70220_at					-624	A
ORF (clone ICRFp507G2490)	Z70222_at			-776	A	-547	A
GCAP-II/uroguanylin precursor	Z70295_at			-47	A	-56	A
SERUM PARAOXONASE/ARYLESTERASE	Z70723_at			1	A	-11	A
Mitochondrial 16S rRNA gene (partial)	Z70759_at					16514	P
Skin-antimicrobial-peptide 1 (SAP1)	Z71389_at			-34	A	-327	A
Vacuolar-type H(+)-ATPase 115 kDa subunit	Z71460_at					1675	P
Herpesvirus associated ubiquitin-specific protease (HAUSP)	Z72499_at						753
DNA sequence from clone U240C2 on chromosome X Contains Histone, ESTs, enhancer-like							
Gene encoding plakophilin 1b	Z73677_at			302	A	263	A
TRPC1A	Z73903_at	-520	A	-38	A	-231	A
Nuclear protein SA-1	Z75330_at			48	A	100	A
Z78289 Homo sapiens brain fetus Homo sapiens cDNA clone 1D2, mRNA sequence							Z782
Z78290 Homo sapiens brain fetus Homo sapiens cDNA clone 1D7, mRNA sequence							Z782
Z78291 Homo sapiens brain fetus Homo sapiens cDNA clone 1D8, mRNA sequence							Z782
LAZ3/BCL6 gene, first non coding exon	Z79581_at			-60	A	-2	A
H2A/g gene	Z80776_at	-42	A	-54	A	-13	A
H2A/k gene	Z80777_at	31	A	-102	A	-75	A
H4/l gene	Z80788_at	-103	A	-115	A	-94	A
Protease inhibitor 12 (PI12; neuroserpin)	Z81326_at					-153	A
HH2A/m gene	Z83741_at	-110	A	-133	A	22	A
HH2A/c gene	Z83742_at	66	A	163	A	108	A
DNA sequence from PAC 453A3 contains EST and STS						Z83745_at	50

Axonemal dynein heavy chain (partial, ID hdhc1)	Z83799_at	-430	A	-427
Cytoplasmic dynein heavy chain (partial, ID hdhc11)	Z83800_at	-41	A	
Axonemal dynein heavy chain (partial, ID hdhc3)	Z83802_at	45	A	51
Axonemal dynein heavy chain (partial, ID hdhc4)	Z83803_at	-1020	A	-821
Axonemal dynein heavy chain (partial, ID hdhc7)	Z83804_at	-24	A	-114
Axonemal dynein heavy chain (partial, ID hdhc8)	Z83805_at	-193	A	-78
Axonemal dynein heavy chain (partial, ID hdhc9)	Z83806_at	-45	A	21
5-aminolevulinic acid synthase gene extracted from Human DNA sequence from PAC 296K2				
DNA sequence from PAC 46H23, BRCA2 gene region chromosome 13q12-13 contains Klotho,				
GSTT1 gene extracted from Human DNA sequence from BAC 322B1 on chromosome 22q11.2-qt				
Zeta-globin 1 gene extracted from Human DNA sequence from cosmid GG1 from a contig f				
Alpha-globin 1 gene extracted from Human DNA sequence from cosmid GG1 from a contig				
-14 gene, containing globin regulatory element	Z84722_at	-156	A	-267
DNA sequence from clone RP3-398C22 on chromosome 22q13 Contains part of the gene for				
DNA sequence from cosmid U237H1 contains Ras like GTPase and ESTs				
Z95624_at				
DNA sequence from PAC 452H17 on chromosome X contains sodium-and chloride-dependent				
DNA binding protein from Human DNA sequence from PAC 339A18 on chromosome Xp11.1-Xp				
Rab9 effector p40	Z97074_at	188	A	448 A 106 M
KIAA0334 gene	AB002332_at	179	A	295 A 93 P 73
RPLP2 Hemoglobin, beta	AB002533_at	10933	P	13028 P 15706 P
Galectin-9 isoform	AB006782_at	5096	P	4037 P 2232 P
815A9.1 gene (myosin heavy chain) extracted from Homo sapiens chromosome 16 BAC clon				
PRPS1 Phosphoribosyl pyrophosphate synthetase subunit I	D00860_at			613 P
FACL1 Long chain fatty acid acyl-coA ligase	D10040_at		71 A	182
CMKBR1 Chemokine (C-C) receptor 1	D10925_at	-574	A	-543 A
2',3'-cyclic-nucleotide 3'-phosphodiesterase gene extracted from Human 2',3'-cyclic-				
LTK Leukocyte tyrosine kinase	D16105_at	983	P	1663 P 760
HADHA Hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coen				
Mitochondrial 3-ketoacyl-CoA thiolase beta-subunit of trifunctional protein				
PROBABLE ATP-DEPENDENT RNA HELICASE P54	D17532_at	192	A	-132 A
HHR23A protein	D21235_at	1120	P	1171 P 959 P 893
KIAA0006 gene, partial cds	D25304_at	937	P	283 P 621
Type 1 inositol 1,4,5-trisphosphate receptor	D26070_at	650	P	73
PIGA Phosphatidylinositol glycan, class A (paroxysmal nocturnal hemoglobinuria)				
GGTB2 Glycoprotein-4-beta-galactosyltransferase 2	D29805_at	3263	P	
KIAA0072 gene, partial cds	D31889_at	154	A	300 A 124
MCM3 Minichromosome maintenance deficient (S. cerevisiae)	3	D38073_at		994
TBXA2R Thromboxane A2 receptor	D38081_at	105	A	58 A 118
FAS ANTIGEN LIGAND	D38122_at	36	A	3 A 65 A
PMS4 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio				
CBFA2 Proto-oncogene AML1 {alternative products}	D43968_at	81	M	
Kidney mRNA for zinc-finger DNA-binding protein	D45132_at	619	P	332
RPD3 protein	D50405_at	1013	P	1041 P 683 P 1024
LLGL mRNA	D50550_at	-285	A	-336 A -304 A -371
DMC1 homologue	D64108_at	-60	A	-49 A -22 A -18
KIAA0178 gene, partial cds	D80000_at	129	P	247 P 576
NEUROD1 Neurogenic differentiation 1	D82347_at	28	A	20 A
Metalloproteinase	D83646_at	252	M	139 A 58 A
Serine/threonine protein kinase	D86550_at	579	P	448 P 853
KIAA0203 gene	D86958_at	164	A	140 P 196 P 8
KIAA0221 gene	D86988_at	804	A	1535 P 697 P 2105
POM121-like 1 gene extracted from Human (lambda) DNA for immunoglobulin light chain				
Tyrosine Kinase, Receptor Axl, Alt. Splice 2	HG162-HT3165_at	318	A	-54
Dna-Binding Protein Ap-2, Alt. Splice 3	HG2465-HT4871_at	204	P	206
Caldesmon 1, Alt. Splice 3, Non-Muscle	HG2743-HT2845_at	184	A	94
Albumin, Alt. Splice 5	HG2841-HT2970_at	72	A	35 A -6
Dihydrofolate Reductase, Alt. Splice 6	HG2846-HT2983_at	275	P	430
Insulin-Like Growth Factor 2	HG3543-HT3739_at	900	P	563 P
Mage-4a Antigen	HG3859-HT4129_at	168	A	133 P 76 A
Oncogene Ret/Ptc, Fusion Activated	HG4679-HT5104_at	23	A	0

Adducin, Alpha Subunit, Alt. Splice 2	HG651-HT4201_at	1295	P	1372	P
Ig germline H-chain G-E-A region A: gamma-3 5' flank	J00220_cds4_at	-138	A		
P4HB Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta					
FGF4 gene (transforming protein) extracted from Human transforming protein (hst) gen					
HLA-G MHC class I protein HLA-G J03027_at		138	A	118	A
SPN Sialophorin (gpL115, leukosialin, CD43)	J04168_at			114	A
LAMP1 Lysosome-associated membrane protein 1	J04182_at			854	P
CYP3A4 Cytochrome P450 IIIA4 (nifedipine oxidase chain 4)	J04449_at				-587
Basic fibroblast growth factor (bFGF) 22.5 kd, 21 kd and 18 kd protein mRNA					J045
ITGB5 Integrin beta-5 subunit	J05633_at	-61	A	14	A
IFNA8 Interferon, alpha 8	K01900_at	108	A	155	A
C9 Complement component C9	K02766_at	11	A	18	A
MYC V-myc avian myelocytomatosis viral oncogene homolog	L00058_at				98
KERATIN, TYPE II CYTOSKELETAL 6D	L00205_at			339	A
CACCC box-binding protein mRNA	L04282_at	609	A	591	P
Calcium channel L-type alpha 1 subunit (CACNL1A1) mRNA	L04569_at				-689
Translocation T(4;11) of ALL-1 gene to chromosome 4	L04731_at				960
CYP4A11 Cytochrome P450, subfamily IVA, polypeptide 11	L04751_at				13
ATP7A ATPase, Cu++ transporting, alpha polypeptide (Menkes syndrome)					L06133_at
Neuropeptide Y receptor Y1 (NPYY1) mRNA, exon 2-3 and complete cds					L07615_at
MXI1 mRNA	L07648_at	39	P	-9	A
Homeodomain protein DLX-2 mRNA, 3' end	L07919_at			89	A
MEF2C MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer fact					57
FNTA Farnesyltransferase, CAAX box, alpha	L10413_at			1922	P
MITOCHONDRIAL STRESS-70 PROTEIN PRECURSOR	L11066_at			1208	P
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 1	L11284_at				675
Phospholipase D mRNA	L11702_at	143	P	41	A
CAMP phosphodiesterase mRNA, 3' end	L12052_at			-110	A
AF-9 PROTEIN	L13744_at	50	A	29	A
AF-4 mRNA	L13773_at	639	P	770	P
GDP-dissociation inhibitor protein (Ly-GDI) mRNA					L20688_at
Glycoprotein Ib beta mRNA	L20860_at	77		A	18
Phosphodiesterase mRNA	L20965_at	599	P	533	A
MUC2 Mucin 2, intestinal/tracheal	L21998_at			151	A
Nuclear respiratory factor-1 (NRF-1) mRNA	L22454_at			458	A
CTSB Cathepsin B	L22569_at	-309	A	-481	A
Ras GTPase-activating-like protein (IQGAP1) mRNA	L33075_at				2414
CSAids binding protein (CSBP1) mRNA	L35263_at			221	P
JNK ACTIVATING KINASE 1	L36870_at	216	A	-255	A
(clone S31125) mRNA, 3' end of cds	L40397_at			310	P
(clone EST02946) mRNA	L43576_at	108	A	109	A
High-mobility group phosphoprotein (HMGI-C) gene, exons 1-3					L46353_at
Transcription factor ZFM1 isoform B3 mRNA, complete cds					L49380_at
(clone cc44) senilin 1 (PS1; S182) mRNA	L76517_at	580	P		552
FMR2 Fragile X mental retardation 2	L76569_at	-28	A		11
Metabotropic glutamate receptor 1 alpha (mGluR1alpha) mRNA					L76627_at
BRCA1 gene extracted from Human BRCA1, Rho7 and vatI genes, and ipf35 gene, partial					
PDGFB Platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis)					
MBP Myelin basic protein	M13577_at	-402	A	-500	A
Pol from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M14123_xpt1
BCL2 B cell lymphoma protein 2	M14745_at	516	P	702	P
MULTIDRUG RESISTANCE PROTEIN 1	M14758_at	68	A	56	A
ADRB2 Adrenergic, beta-2-, receptor, surface	M15169_at			86	A
HLA-DQB1 Major histocompatibility complex, class II, DQ beta 1	M16276_at				598
HnRNP C2 protein mRNA	M16342_at	1430	P	1370	P
Transforming growth factor-beta-2 mRNA	M19154_at			34	A
IL6R Interleukin 6 receptor	M20566_at	-64	A	-36	A
Erg protein (ets-related gene) mRNA	M21535_at			389	P
ICAM1 Intercellular adhesion molecule 1 (CD54), human rhinovirus receptor					M242
V-ERBA RELATED PROTEIN EAR-1	M24900_at	560	A	496	A

CAMP-RESPONSE ELEMENT BINDING PROTEIN	M27691_at	145	P	128	A
PTPN1 Tyrosine phosphatase 1	M31724_at	996	P	787	A
Plasminogen mRNA	M34276_at	384	P	301	P
PSG11 Pregnancy-specific beta-1 glycoprotein 11	M34715_at			168	M
CDC2L1 Cell division cycle 2-like 1 (PITSLRE proteins)	M37712_at				M
RARG Retinoic acid receptor, gamma 1	M38258_at	412	A	214	A
CRTM Cartilage matrix protein	M55683_at	-157	A	-138	A
CALMODULIN-RELATED PROTEIN NB-1	M58026_at	199	A	82	A
Profilaggrin gene, 3' end	M60503_at	142	P	21	A
FGF7 Fibroblast growth factor 7 (keratinocyte growth factor)	M60828_at				56
CYP2C18 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide					18
Spermidine synthase gene	M64231_rnal_at	279	A	-387	A
IGFBP5 Insulin-like growth factor binding protein 5	M65062_at			-266	A
GNA11 Guanine nucleotide binding protein (G protein), alpha 11 (Gq class)					M690
Nonmuscle myosin heavy chain-B (MYH10) mRNA, partial cds	M69181_at				872
Polypsis locus (DP2.5 gene) mRNA	M73548_at	125	A	45	A
COL5A1 Collagen, type V, alpha 1	M76729_at	-663	A	-715	A
GAD1 Glutamate decarboxylase 1 (brain, 67kD)	M81883_at			62	A
HLA-DPB1 Major histocompatibility complex, class II, DP beta 1	M83664_at				430
CATHEPSIN E PRECURSOR	M84424_at	259	A	239	A
HSPG2 Heparan sulfate proteoglycan	M85289_at	-112	A	-212	A
FGFR2 Fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte g					
Glucose transporter (GLUT4) gene	M91463_rnal_at	458	A	699	A
SET PROTEIN	M93651_at	2392	P	1803	P
Zinc finger protein (MAZ) mRNA	M94046_at	4353	P	5041	P
SODIUM CHANNEL PROTEIN, BRAIN II ALPHA SUBUNIT	M94055_at			-18	A
ID2 Inhibitor of DNA binding 2, dominant negative helix-loop-helix protein					M968
KALLMANN SYNDROME PROTEIN PRECURSOR	M97252_at	-266	A	-170	A
MSX1 Msh (Drosophila) homeo box homolog 1 (formerly homeo box 7)					M97676_at
PDE6B Phosphodiesterase 6B, cGMP-specific, rod, beta	S41458_at			316	P
Myasthenic syndrome antigen B [human, fetal brain, mRNA, 3477 nt]					S60415_at
RBBP1 Retinoblastoma-binding protein 1{alternative products}	S66427_at				123
SCCA1 Squamous cell carcinoma antigen 1	S66896_at	42	A	-54	A
L-arginine:glycine amidinotransferase [human, kidney carcinoma cells, mRNA, 2330 nt]					
PAX3 Paired box homeotic gene 3 (Waardenburg syndrome 1){alternative products}					S693
NFKB2 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100					
AGTR1 Angiotensin receptor 1	S77410_at	37	A	8	A
CDC27 Cell division cycle 27	S78234_at	37	A	33	A
Cyclooxygenase-2 (hCox-2) gene	U04636_rnal_at	-27	A	-63	A
CAB3b mRNA for calcium channel beta3 subunit	U07139_at			-167	A
Nicotinamide N-methyltransferase (NNMT) mRNA	U08021_at			-752	A
COL19A1 Collagen, type XIX, alpha 1	U09279_at	49	A	24	A
NFKB2 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100					
Density enhanced phosphatase-1 mRNA	U10886_at	103	A	80	A
N-methyl-D-aspartate receptor subunit NR3 (hNR3) mRNA	U11287_at			-76	A
Mitogen induced nuclear orphan receptor (MINOR) mRNA	U12767_at			73	A
Negative regulator of programmed cell death ICH-1S (Ich-1) mRNA	U13022_at				262
METALLOPROTEINASE INHIBITOR 3 PRECURSOR	U14394_at	811	A	675	A
Glioma pathogenesis-related protein (GliPR) mRNA	U16307_at			7	A
Zinc finger protein RIZ mRNA	U17838_at	668	A	319	A
EIF5A Eukaryotic translation initiation factor 5A	U17969_at				1145
Clone CIITA-8 MHC class II transactivator CIITA mRNA	U18259_at				540
DP2 (Humdp2) mRNA	U18422_at	-150	A	-9	A
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR3	U18550_at			-510	A
CASR Calcium-sensing receptor (hypocalciuric hypercalcemia 1, severe neonatal hyperp					
Lymphocyte dihydropyrimidine dehydrogenase mRNA	U20938_at			35	A
X2 box repressor mRNA	U22680_at	-161	A	-125	A
LAR-interacting protein 1a mRNA	U22815_at	43	A	12	A
LAR-interacting protein 1b mRNA	U22816_at	31	A	-6	A
ARF4L ADP-ribosylation factor 4-like	U25771_at	201	A	350	A

PSG13 Pregnancy-specific beta-1 glycoprotein 13	U25988_at	1083	A	1003
Stress responsive serine/threonine protein kinase Krs-1 mRNA	U26424_at			113
TBX2 (TXB2) mRNA	U28049_at	344	A	344
MST1 Macrophage stimulating 1 (hepatocyte growth factor-like)	U28055_at			45
E2F5 E2F transcription factor 5, p130-binding	U31556_at	513	A	233
Two P-domain K+ channel TWIK-1 mRNA	U33632_at	54	A	84
ATM Ataxia telangiectasia mutated (includes complementation groups A, C and D)	U34587_at	640		A
CRHR2 Corticotropin releasing hormone receptor 2	U34587_at			A
Repressor transcriptional factor (ZNF85) mRNA	U35376_at	-18	A	-6
SLC6A8 gene (creatine transporter) extracted from Human Xq28 cosmid, creatine transp				
Silencing mediator of retinoid and thyroid hormone action (SMRT) mRNA	U37146_at			
Kinesin-like spindle protein HKSP (HKSP) mRNA	U37426_at	138	A	206
Semaphorin III family homolog mRNA	U38276_at	644	A	718
Microtubule-associated protein 1a (MAP1A) genomic sequence	U38291_rnal_at			287
SNT1 Syntrophin, alpha (dystrophin-associated protein A1, 59kD, acidic component)				
Telomeric repeat binding factor (TRF1) mRNA	U40705_at	-38	A	338
AQP1 Aquaporin 1 (channel-forming integral protein, 28kD)	U41518_at			448
RagA protein	U41654_at	656	P	752
Golgin-245 mRNA	U41740_at	191	P	160
LEP Leptin (murine obesity homolog)	U43653_at	-158	A	-60
DNA-dependent protein kinase catalytic subunit (DNA-PKcs) mRNA	U47077_at			251
Spasmolytic polypeptide (SP) gene, 5' region and	U47292_at			56
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	U49516_at			-83
ADK Adenosine kinase	U50196_at	238	P	297
Plectin (PLEC1) mRNA	U53204_at	1860	A	453
OCRL Oculocerebrorenal syndrome (lowe syndrome)	U57627_at	-74	A	-136
OR17-228 gene extracted from Human olfactory receptor gene cluster on chromosome 17,				
OR17-40 gene extracted from Human olfactory receptor gene cluster on chromosome 17,				
RPS26 Ribosomal protein S26	U60061_at	126	P	277
GT334 protein (GT334) gene mRNA	U61500_at	192	P	213
MSH3 MutS (E. coli) homolog 3	U61981_at	115	A	82
CHRN3 Cholinergic receptor, nicotinic, beta polypeptide 3	U62438_at			40
Beige protein homolog (chs) mRNA	U67615_at	8	A	90
BTG2 (BTG2) mRNA	U72649_at	2344	P	1974
Soluble protein Jagged mRNA, partial cds	U73936_at			-72
Guanine nucleotide exchange factor mss4 mRNA	U74324_at			7
Tub homolog (TUB) mRNA	U82467_at	-147	A	-86
Macrophage-derived chemokine precursor (MDC) mRNA	U83171_at			1391
KH type splicing regulatory protein KSRP mRNA	U94832_at	456	P	319
ERPROT 213-21 mRNA	U94836_at	-47	A	-26
Ccr5 gene extracted from Homo sapiens ccr2b (ccr2), ccr2a (ccr2), ccr5 (ccr5) and cc				
HPV16 E1 protein binding protein mRNA	U96131_at	288	M	319
Delta-catenin mRNA, partial cds	U96136_at	26	A	42
IFNG gene extracted from Human immune interferon (IFN-gamma) gene	V00536_rnal_			
INSR Insulin receptor	X02160_at	2864	P	662
TCRA T cell receptor alpha-chain	X02883_at	-90	A	-121
ADH2 Alcohol dehydrogenase 2 (class I), beta polypeptide	X03350_at			53
GNB1 Guanine nucleotide binding protein (G protein), beta polypeptide 1	X04526_at			
CR1 Complement component (3b/4b) receptor 1, including Knops blood group system	X053			
COL4A2 Collagen, type IV, alpha 2	X05610_at	439	A	377
COL2A1 Collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dyspla				
CD20 RECEPTOR	X07203_at	280	P	-61
Hnrnp a1 protein gene extracted from Human gene for heterogeneous nuclear ribonucleo				
GABRA1 Gamma-aminobutyric acid (GABA) A receptor, alpha 1	X14766_at			695
MANNOSE-BINDING PROTEIN C PRECURSOR	X15422_at	88	A	70
PTR7 mRNA for repetitive sequence	X15675_at	-189	A	-21
ZNF44 Zinc finger protein 44 (KOX 7)	X16281_at	-58	A	-41
HGF Hepatocyte growth factor (hepapoietin A; scatter factor)	X16323_at			10
Cytochrome P-450IID (clone pMP33)	X16866_at	47	A	93
HOX 5.1 gene for HOX 5.1 protein	X17360_rnal_at	283	A	211

RNA for type VI collagen alpha3 chain	X52022_at	96	A	26	A
Sialophorin (CD43)	X52075_rnal_at	9	A	157	A
MUC1 Mucin 1, transmembrane	X52228_at	-318	A	-93	A
CYP11B2 Cytochrome P450 XIB2 (aldosterone synthase)	X54741_at			-1062	A
C-erbA-1 mRNA for thyroid hormone receptor alpha	X55005_rnal_at			432	P
ECP gene for eosinophil cationic protein	X55990_rnal_at	320	A		522
HLA-E MHC class I antigen HLA-E	X56841_at	1370	P	1288	P
GL105 gene (histone H2B) extracted from H.sapiens genes for histones H2B.1 and H2A					
GATA3 GATA-binding protein 3	X58072_at	-31	A	-55	A
ZFX Zinc finger protein, X-linked	X59739_at	30	A		176
GTF2E1 General transcription factor TFIIE alpha subunit, 56 kD	X63468_at				219
APT1 Apoptosis (APO-1) antigen 1	X63717_at	313	A		130
HGMP07I gene for olfactory receptor	X64994_at	249	A		262
RETINOIC ACID RECEPTOR RXR-BETA	X65463_at	-311	A	-577	A
ETEROGENOUS NUCLEAR RIBONUCLEOPROTEIN U	X65488_at			1245	P
HGMP07E gene for olfactory receptor	X65857_at	294	A		310
MYBL1 V-myb avian myeloblastosis viral oncogene homolog-like 1	X66087_at				98
DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket					
ADRB3 Adrenergic, beta-3-, receptor	X70811_at	190	P		80
ERGIC-53 PROTEIN PRECURSOR	X71661_at	-43	A	-2	A
HNRPK Heterogeneous nuclear ribonucleoprotein K	X72727_at			2182	P
Transcriptional activator hSNF2a	X72889_at	653	P		749
HPTA mRNA	X73478_at	922	A	207	A
HBFI-1 mRNA for transcription factor	X74142_at	35	A		-119
IMMEDIATE-EARLY RESPONSE PROTEIN NOT	X75918_at	-30	A		-68
M1S1 Membrane component, chromosome 1, surface marker 1 (40kD glycoprotein, identifi					
MULTIDRUG RESISTANCE-ASSOCIATED PROTEIN 1	X78338_at			872	P
NEUTROPHIL ACTIVATING PROTEIN ENA-78 PRECURSOR	X78686_at			131	A
ZNF9 Zinc finger protein 9 (a cellular retroviral nucleic acid binding protein)	X789				
GRM4 Glutamate receptor, metabotropic 4	X80818_at	3506	A		3108
EUKARYOTIC PEPTIDE CHAIN RELEASE FACTOR SUBUNIT 1	X81625_at				256
MN1 mRNA	X82209_at	-150	A	-222	A
Voltage-activated sodium channel	X82835_at			-63	A
LI-cadherin	X83228_at	-111	A	-99	A
Methyl CpG binding protein 2	X89430_at	357	A		144
MUSCLE-SPECIFIC DNASE I-LIKE PRECURSOR	X90392_at	478	P		57
Ncx1 gene (exon 1)	X92368_at	32	A	7	A
TBP-associated factor (hTAFII100) mRNA, partial cds	X95525_at				67
ArgBP1B protein	X95677_at	119	A	62	A
Nuclear orphan receptor mRNA	X99975_at	66	A	-5	A
APP Amyloid A4 protein of Alzheimer's disease	Y00264_at			320	P
B4B	Y07909_at	83	A	10	A
Transcription factor TBX5	Y09445_at	-588	A	-360	A
TOP2B Topoisomerase (DNA) II beta (180kD)	Z15115_at			8444	P
SLC6A6 Solute carrier family 6 (neurotransmitter transporter, taurine), member 6					
GPV gene encoding platelet glycoprotein V precursor	Z23091_rnal_at			-24	A
43 kDa inositol polyphosphate 5-phosphatase	Z31695_at			-573	A
MMP2 Matrix metalloproteinase 2	Z48482_at	-502	A	-819	A
COL1A1 Collagen, type I, alpha 1	Z74615_at	954	A		1549
KIAA0220 gene, partial cds	D86974_at	21011	P		31449
Mucin 4, Tracheobronchial	HG2157-HT2227_at	-34	A		-122
GBA Glucosidase, beta; acid (includes glucosylceramidase)	J03060_at				-370
Core 2 beta-1,6-N-acetylglucosaminyltransferase (core 2 GnT) gene, exon 1					L413
IGH@ gene (Ig Dxp heavy-chain gene) extracted from Human Ig germline H-chain D-regio					
Gamma-aminobutyric acidA receptor alpha 2 subunit [human, fetal brain, mRNA, 2189 nt					
DNA for GPI-anchored molecule-like protein	AB000381_s_at	29	A		38
HOGG1 mRNA	AB000410_s_at	-336	A	-116	A
BMAL1d, partial cds	AB000816_s_at	-30	A	-20	A
Clock, partial cds	AB005535_s_at	-16	A	-41	A
DENN mRNA	AB002356_s_at	1813	P	1502	P

Protein encoded by a candidate gene, DXS6673E, for mental retardation	X95808_s_at	
RPLP2 Hemoglobin, beta Y12393_s_at	112	A 111 A 143 P
Galectin-4 AB006781_s_at	3	A 56 A 105 A 68
Galectin Z49107_s_at	3226	P 2567 P 2090 P 2516
Clone lambda 5 semaphorin mRNA AC000063_s_at	414	A 214 A 96
A-589H1.2 from Homo sapiens Chromosome 16 BAC clone CIT987-SKA-589H1	~complete gen	
Transducin gamma subunit [human, mRNA, 408 nt] S62027_s_at	-77	A -27
PAC clone DJ327A19 from Xq25-q26, complete sequence AC002477_s_at	840	P
RAD23A gene (human RAD23A homolog) extracted from Homo sapiens DNA from chromosome 1		
MYH11 Myosin, heavy polypeptide 11, smooth muscle D10667_s_at	-145	A
Uncoupling protein 3 mRNA AF001787_s_at	-178	A -123 A -33
Cerebrin-50=cerebrospinal fluid protein [human, cerebral brain, mRNA, 2295 nt] S768		
Integrin cytoplasmic domain associated protein (Icap-1a) mRNA AF012024_s_at	257	
Lysosomal hyaluronidase AJ000099_s_at	987	P 1267 P 1006 P
CYP3A7 Cytochrome P450 IIIA7 (P450-HFLa) D00408_at	-58	A 38
CYP3A7 Cytochrome P450 IIIA7 (P450-HFLa) D00408_s_at	315	P 138
CYP3A3 Cytochrome P450 IIIA3 (nifedipine oxidase chain 3) D00003_at	-963	
CYP3A3 Cytochrome P450 IIIA3 (nifedipine oxidase chain 3) D00003_s_at	2	
PrP gene, exon 2 X83416_s_at	117	P 283 P 235 P
MACROPHAGE INFLAMMATORY PROTEIN 1-ALPHA PRECURSOR M23178_s_at	68	A
APCS Amyloid P component, serum D00097_s_at	-240	A -183 A -83
UPA gene X02419_rnal_s_at	104	A 186 A 35 A
ELASTASE IIIA PRECURSOR M18700_s_at	577	A 384 A 259 A
ANX6 Annexin VI (p68) Y00097_s_at	918	P 737 P 1564 P
T-CELL ANTIGEN CD7 PRECURSOR M37271_s_at	667	A 650 A 524
T-CELL ANTIGEN CD7 PRECURSOR D00749_s_at	1897	A 1208 A 1489
PRPS1 Phosphoribosyl pyrophosphate synthetase 1 X15331_s_at	1262	P 709
FACL1 Long chain fatty acid acyl-coA ligase L09229_s_at	879	A 802
POU1F1 POU domain, class 1, transcription factor 1 (Pit1, growth hormone factor 1)		
Zinc finger homeodomain protein (ATBF1-A) mRNA L32832_s_at	-16	A 166
PKLR Pyruvate kinase, liver D10326_s_at	-2598	A -2839 A -1751
MPZ Myelin protein zero (Charcot-Marie-Tooth neuropathy 1B) D10537_s_at	334	
MPZ Myelin protein zero (Charcot-Marie-Tooth neuropathy 1B) L24893_s_at	0	
FPRL2 Formyl peptide receptor-like 2 D10922_s_at	-26	A -47 A
PROBABLE G PROTEIN-COUPLED RECEPTOR LCR1 HOMOLOG L06797_s_at	9144	P
CMKBR1 Chemokine (C-C) receptor 1 L09230_s_at	-192	A -202 A
PTPN7 Protein tyrosine phosphatase, non-receptor type 7 D11327_s_at	180	A
LTB4H Leukotriene B4 omega hydroxylase (cytochrome P450, subfamily IVF) D12620_s_at		
AMPD3 Adenosine monophosphate deaminase (isoform E) D12775_s_at	381	P
CNP 2',3'-cyclic nucleotide 3' phosphodiesterase M19650_s_at	198	A
CNP 2',3'-cyclic nucleotide 3' phosphodiesterase S50017_s_at	496	P
PKLR Pyruvate kinase, liver M15465_s_at	285	A -53 A 181
SDC4 Syndecan 4 (amphiglycan, ryudocan) D79206_s_at	639	A 683 A
Transcription Factor E4tfl, Respiratory, Gamma 2 Subunit, Alt. Splice 4 HG1686-HT457		
Tumor-associated 120 kDa nuclear protein p120, partial cds(carboxyl terminus) D134		
KIAA0006 gene D13631_s_at	835	P 655 P 484 P 566
KIAA0013 gene D13638_s_at	-26	A -58 A -14 A -94
Osteoblast specific factor 2 (OSF-2os) D13666_s_at	1	A -24 A
Fatty acids omega-hydroxylase (cytochrome P-450HKV) D13705_s_at	519	A
TYROSINE-PROTEIN KINASE ITK/TSK D13720_s_at	312	P 201 A 125
AGTR1 Angiotensin receptor 1 D13814_s_at	242	A 66 A 51
Carboxyl Methyltransferase, Aspartate, Alt. Splice 1 HG1400-HT1400_s_at	447	
Peptide Yy HG2348-HT2444_s_at	339	A 147 A 8 A
Chromosomal-Translocation Associated Gene Ltg19/Enl HG3362-HT3539_s_at	263	
Epimorphin HG1699-HT1704_s_at	-94	A 39 A 33 A
Metalloprotease/disintegrin/cysteine-rich protein precursor (MDC9) mRNA U41766_s_at		
CREM CAMP responsive element modulator D14826_s_at	49	A 95 A
CREM CAMP responsive element modulator S68271_s_at	1	A -13 A
Camp-Responsive Element Modulator, Alt. Splice 1 HG2075-HT2137_s_at	-50	
Ltk mRNA X52213_s_at	-321	A -152 A 185 A -378

PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR	Z49835_s_at	922	P
Transformation-Related Protein	HG4541-HT4946_s_at	2215	P
CPO Coproporphyrinogen oxidase (coproporphyrin, harderoporphyrin)	D16611_s_at		
LTG9/MLLT3 mRNA, C-terminal	D16688_s_at	-139	A
Fifth somatostatin receptor subtype	D16827_s_at	-319	A
Calponin	D17408_s_at	-26	A
DSC3 Desmocollin 3	X83929_s_at	4	A
Drebrin E	U00802_s_at	109	A
RNA helicase	Z11685_s_at	108	A
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)			
Zona-pellucida-binding protein (sp38)	D17570_s_at	-209	A
DNA for exon encoding for N-acetylglucosaminyltransferase V (340 bp)	X91653_s_at		
Ovary- and prostate-specific exon 1 from Human cytochrome P-450 aromatase gene, mul			
Type 1 inositol 1,4,5-trisphosphate receptor	U23850_s_at	409	P
Transcriptional activator hSNF2a	D26155_s_at	72	A
Transcriptional activator hSNF2b	D26156_s_at	1595	P
LIMK1 gene (LIM-kinase1) extracted from Human LIM-kinase1 and alternatively spliced			
SIAT8 Sialyltransferase 8 (alpha-N-acetylneuraminate: alpha-2,8-sialyltransferase, GD			
KIAA0007 gene, partial cds	D87716_s_at	66	P
DLST Dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex			
PTGS2 Prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxy			
Cyclooxygenase-2 (hCox-2) gene	D28235_s_at	17	A
IARS Isoleucine-tRNA synthetase	D28473_s_at	469	P
GRM5 Glutamate receptor, metabotropic 5	D28539_s_at	-61	A
PBX2 mRNA	X59842_rnal_s_at	8	P
PIG-A-II=glycoinositol phospholipid anchor synthetic element [human, paroxysmal noct			
Ras GTPase-activating-like protein (IQGAP1) mRNA	D29640_s_at	462	P
Inducible nitric oxide synthase gene, promoter and exon 1	D29675_at		-152
Inducible nitric oxide synthase gene, promoter and exon 1	D29675_s_at		796
TEC gene extracted from Human protein tyrosine kinase TEC (tec) gene, partial cds, a			
Clone p4betaGT/3 beta-1,4-galactosyltransferase mRNA, partial cds	U10473_s_at		
GGTB2 Glycoprotein-4-beta-galactosyltransferase 2	X14085_s_at	1337	A
ANTITHROMBIN-III PRECURSOR	L00190_s_at	140	A
TISSUE FACTOR PATHWAY INHIBITOR 2 PRECURSOR	L27624_s_at	-15	A
Exon2a from Human PAP (pancreatitis-associated protein) gene, 5'-flanking region./n			
4-HYDROXYPHENYLPYRUVATE DIOXYGENASE	D31628_s_at	1	A
ZNF33B gene	X68688_rnal_s_at	303	A
AVPR1B Arginine vasopressin receptor 1B	D31833_s_at	-260	A
(clone CTG-B37) mRNA sequence	L10377_s_at	-244	A
DRPLA Dentatorubral-pallidoluysian atrophy	D31840_s_at	491	A
26 S protease subunit 5b	S79862_s_at	-11	A
Fas, Apo-1 gene (promoter and exon I)	X82279_s_at	132	A
NCBP Nuclear cap binding protein, 80kD	D32002_s_at	-423	A
Transcription Factor Iiia	HG4312-HT4582_s_at	3049	P
Protein-tyrosine phosphatase HPTPeta	D37781_s_at	24	A
Syntaxin 1b	HG4169-HT4439_s_at	-4	A
RECQL RecQ protein-like (DNA helicase Q1-like)	D37984_s_at	31	A
MCM3 Minichromosome maintenance deficient (S. cerevisiae) 3	X62153_s_at		
TBXA2R Thromboxane A2 receptor	U27325_s_at	1194	A
Fas ligand (FasL) mRNA	U11821_s_at	23	A
COL19A1 Collagen, type XIX, alpha 1	D38163_s_at	-103	A
DNA-DIRECTED RNA POLYMERASE II 23 KD POLYPEPTIDE	D38251_s_at		
PTGER3 Prostaglandin E receptor 3 (subtype EP3) {alternative products}	S68874_s_at		
LZTR-1	D38496_s_at	197	A
PMS2 related (hPMSR2) gene	U38964_s_at	968	P
Protoporphyrinogen oxidase	D38537_s_at	9	A
RING3 PROTEIN	S78771_s_at	1557	P
RING3 PROTEIN	D42040_s_at	698	P
RING3 PROTEIN	Z84497_s_at	1162	P
Very-long-chain acyl-CoA dehydrogenase (VLCAD)	D43682_s_at	1524	P

An acute myeloid leukaemia protein (3917bp)	X90976_s_at	-867	A	-655
MacMarcks mRNA	X89109_s_at	1329	A	1539
GATA-3 binding protein G3B mRNA, partial cds	U23736_s_at	-83	A	-60
CALM1 Calmodulin 1 (phosphorylase kinase, delta)	M19311_at	-175	A	
CALM1 Calmodulin 1 (phosphorylase kinase, delta)	M19311_s_at	6616	P	
TIMP-3, partial cds (C-terminus region)	D45917_s_at	68	A	-35
Enhancer protein in hsp70 gene, partial cds	D49354_s_at	202	P	157
SCYA11 Small inducible cytokine A11 (eotaxin)	D49372_s_at	285	A	147
LEP Leptin (murine obesity homolog)	D49487_s_at	503	A	445
HLA-B null allele mRNA	D49824_at	-1317	A	-1538
HLA-B null allele mRNA	D49824_s_at	31086	P	25421
Integral membrane protein (NRAMP1) gene, exon 5	L38593_s_at	62	A	56
Histone deacetylase HD1 mRNA	U50079_s_at	1621	P	1061
MMP3 Matrix metalloproteinase 3 (stromelysin 1, procollagenase)	D50477_s_at	-100		
Tumour suppressor protein, HUGL	X86371_s_at	539	A	529
Apolipoprotein E receptor 2	Z75190_s_at	159	A	-6
CASR Calcium-sensing receptor (hypocalcaemic hypercalcaemia 1, severe neonatal hyperp	KIAA0139 gene	U58046_s_at	281	P
Spleen PABL (pseudautosomal boundary-like sequence) mRNA, clone Sp2	D55643_s_at	338	P	401
DAGK4 Diacylglycerol kinase delta	D63479_s_at	947	P	2176
DNA for cyclophilin 40	D63861_s_at	138	P	130
HsLIM15 mRNA for HsLim15	D63882_s_at	-14	A	40
Mxil protein	D63940_s_at	-145	A	5
GCN5-like 1	S82447_s_at	109	A	127
TIAL1 TIA1 cytotoxic granule-associated RNA-binding protein-like 1	M96954_s_at			
Protein-tyrosine phosphatase	Z79693_s_at	30	A	103
Suppressor for yeast mutant	Y10807_s_at	3143	P	2713
Ras homologue enriched in brain (RHEB) gene, Ras-related GTP binding protein gene				
YWHAH Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta po				
KIAA0162 gene	D79984_s_at	342	A	393
SB1.8/DXS423E	S78271_s_at	230	P	397
Neurogenic helix-loop-helix protein NEUROD (neurod) gene	U50822_rnal_s_at			
Nel-related protein	D83017_s_at	96	A	161
HXC-26 mRNA	D83260_s_at	855	P	303
Myc-associated zinc-finger protein of human islet	D85131_s_at			
Transactivator HSM-1	D85425_s_at	-65	A	148
Serine/threonine protein kinase	D85759_s_at	-343	A	-108
Serine/threonine protein kinase	U52373_s_at	69	A	-38
SHPS-1	D86043_s_at	36	A	-588
SHPS-1	Y10375_s_at	68	A	743
KNP-Ib	D86062_s_at	-380	A	-213
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype	D860			
Prostaglandin Ep3 Receptor, Alt. Splice 8	HG3238-HT4861_s_at	74	A	
PTGER3 Prostaglandin E receptor 3 (subtype EP3) {alternative products}	X83857_s_at			
MMP2 Matrix metalloproteinase 2	D86331_s_at	186	A	-44
Allograft inflammatory factor-1 (AIF-1) mRNA	U19713_s_at	1418	P	460
KIAA0203 gene	Z35085_s_at	644	P	395
KIAA0221 gene	U65533_s_at	-215	A	-483
Ig light-chain, partial Ke-Oz- polypeptide; Author-given protein sequence is in conf				
SMCY (H-Y) mRNA	U52191_s_at	573	P	624
CD24 signal transducer mRNA and 3' region	L33930_s_at	5191	P	
Carnitine palmitoyltransferase I type I	Y08682_rnal_s_at	29	A	
Steroidogenic factor 1 mRNA	D88155_s_at	-6	A	-82
Adult tooth pulp of third molar fibroblast mRNA for MSX-2	D89377_at			
Adult tooth pulp of third molar fibroblast mRNA for MSX-2	D89377_s_at			
CCAAT transcription binding factor subunit gamma	Z74792_s_at	338	A	
AAC1 Arylamine N-acetyltransferase, liver	X17059_s_at	148	A	
LRP1 ATL-derived PMA-responsive (APR) peptide	D90070_s_at	474	P	
GNAZ Guanine nucleotide binding protein (G protein), alpha z polypeptide	J032			
Non-Specific Cross Reacting Antigen (Gb:D90277), Alt. Splice Form 2	HG1728-HT173			

Non-Specific Cross Reacting Antigen (Gb:D90277), Alt. Splice Form 2	HG1728-HT173						
COL5A1 Collagen, type V, alpha 1	D90279_s_at	-11	A	-128	A		
C-type natriuretic peptide gene M64710_s_at	-577	A	-284	A	-134		
Profilaggrin HG2271-HT2367_at	-320	A	-465	A	-259	A	
Profilaggrin HG2271-HT2367_s_at	-545	A	-429	A	-119	A	
G6PD gene (glucose-6-phosphate dehydrogenase) extracted from H.sapiens	G6PD gene for						
Heterogeneous Nuclear Ribonucleoprotein A/B	HG110-HT110_s_at			1861	P		
Collagen, Type Vi, Alpha 2, Alt. Splice 2	HG1140-HT4817_s_at			171	A		
Collagen, Type Ii, Alpha 1	HG1227-HT1227_s_at	-342	A	-241	A		
APOB Apolipoprotein B M19828_s_at	-796	A	-963	A	-297	A	
Small Nuclear Ribonucleoprotein, Polypeptide C, Alt. Splice 2	HG1322-HT5143_s_at						
Statherin HG1327-HT1327_s_at	-74	A	62	A	3	A	
Sickle cell beta-globin mRNA M25079_s_at	17602	P	23812	P	3553		
Globin, Beta HG1428-HT1428_s_at	17962	P	22240	P	5472	P	
Proto-Oncogene Trk HG1437-HT1437_s_at	-544	A	-717	A	-186		
Transcription Factor Oct-1a/1b, Alt. Splice 2, Oct-1b	HG1471-HT3923_s_at			485			
Adrenal-Specific Protein Pg2 HG1496-HT1496_s_at	57	A	95	A			
RPS3 Ribosomal protein S3 X57351_at	2476	P	1944	P	3120		
RPS3 Ribosomal protein S3 X57351_s_at	16489	P	10996	P	12769		
Heterogeneous Nuclear Ribonucleoprotein I, Alt. Splice 2, Ptb-1	HG1595-HT4788_s_at						
AXL AXL receptor tyrosine kinase M76125_s_at	-106	A	-171	A			
Hypothetical Protein Npiiy20 (Gb:M76676)	HG167-HT167_s_at			-678	A		
Proto-Oncogene Met, Alt. Splice Form 2	HG1747-HT1764_s_at	307	A	332			
Chorionic Somatomammotropin Hormone Cs-5	HG1751-HT1768_at			539	A		
Chorionic Somatomammotropin Hormone Cs-5	HG1751-HT1768_s_at			-321	A		
Interferon-gamma receptor alpha chain gene	U19247_rnal_s_at			233	A		
Tyrosine Kinase Fer HG1761-HT1778_s_at	7	A	-135	A	42		
Prolactin-Induced Protein HG1763-HT1780_s_at	462	A	473	A			
CHGA Chromogranin A J03915_s_at	550	A	-101	A	50	A	
PYGB Glycogen phosphorylase B (brain form)	U47025_s_at		945	A	1183		
LAMR1 Laminin receptor (2H5 epitope) M14199_s_at	16528	P	17782	P			
37 kD laminin receptor precursor/p40 ribosome associated protein gene	U43901_rnal_						
Islet Amyloid Polypeptide HG1783-HT1803_s_at	144	P	139	P			
Cytochrome P450, Subfamily Iic, Alt. Splice Form 2	HG1827-HT1856_s_at			164			
PFKM Phosphofructokinase, muscle	U24183_s_at	63	A	-158	A		
CYP2B6 Cytochrome P450, subfamily IIB (phenobarbital-inducible), polypeptide 6	M298						
Myelin Basic Protein, Alt. Splice Form 4	HG1877-HT1917_s_at			267	A		
PRG2 Proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule							
Proto-Oncogene Sno, Alt. Splice N	HG2007-HT2056_s_at	2	A	-63			
External Membrane Protein, 130 Kda (Gb:Z22971)	HG2090-HT2152_s_at			268	P		
Galactokinase 2 HG210-HT210_s_at	182	P	199	P	188	P	
Myosin, Heavy Polypeptide 10, Non-Muscle	HG2175-HT2245_s_at			132	A		
Collage, Type Vii, Alpha 1	HG2197-HT2267_s_at	182	A	447	A		
Nuclear Mitotic Apparatus Protein 1, Alt. Splice Form 2	HG2238-HT2321_s_at			2097			
Monocyte Chemotactic Protein 1	HG4069-HT4339_s_at	553	P	498	P		
Tubulin, Alpha 1, Isoform 44	HG2259-HT2348_s_at	-16	A	-710	A		
Duchenne Muscular Dystrophy Protein (Dmd)	HG2260-HT2349_s_at			-50	A		
Antigen, Prostate Specific, Alt. Splice Form 2	HG2261-HT2351_s_at			53	A		
S100A7 S100 calcium-binding protein A7 (psoriasin 1)	M86757_s_at			-925	A		
Proto-Oncogene Ets-1, Alt. Splice 2	HG2358-HT4858_s_at	-704	A	-754			
PPP3CA Protein phosphatase 3 (formerly 2B), catalytic subunit, alpha isoform (calcin							
Trithorax Homolog Hrx HG2367-HT2463_s_at	22	A	84	A	40		
Serine Hydroxymethyltransferase, Cytosolic, Alt. Splice 2	HG2379-HT3996_s_at						
Serine Hydroxymethyltransferase, Cytosolic, Alt. Splice 3	HG2379-HT3997_s_at						
Adp-Ribosylarginine Hydrolase HG2380-HT2476_s_at	117	A	-156	A			
Cystathionine Beta Synthase, Alt. Splice 3	HG2383-HT4824_s_at			19	A		
Prostaglandin Receptor Ep1 Subtype	HG2414-HT2510_s_at	-732	A	-1284			
Lowe Oculocerebrorenal Syndrome Protein	HG243-HT243_s_at			682	P	571	
Retinoblastoma Protein, Mutated	HG2441-HT2537_s_at	270	M	246	P		
TRANSCRIPTION FACTOR AP-2	X52611_s_at	-154	A	-303	A	-91	

ZONA PELLUCIDA SPERM-BINDING PROTEIN 3A PRECURSOR	U10099_s_at	168	A	
Helix-Loop-Helix Protein Sef2-1d	HG2479-HT2575_at	-111	A	-118
Helix-Loop-Helix Protein Sef2-1d	HG2479-HT2575_s_at	193	A	6
DM kinase gene (myotonic dystrophy kinase) extracted from Human myotonic dystrophy k				
DM Dystrophia myotonica (includes dystrophia myotonia protein kinase)	M87313_s_at			
CTH Cystathionase (cystathionine gamma-lyase)	S52028_s_at	25	A	54
Ras-specific guanine nucleotide-releasing factor	L26584_s_at		36	A
KIT V-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog			X06182_s_at	
A-Myb (Gb:X13294)	HG2562-HT2658_s_at	8	A	-21
			A	61
B-CELL ANTIGEN RECEPTOR COMPLEX ASSOCIATED PROTEIN ALPHA-CHAIN PRECURSOR				X134
Gamma-Aminobutyric Acid (Gaba) A Receptor, Alpha Subunit	HG2564-HT2660_s_at			
HOXB1 Homeo box B1	X16666_s_at	-396	A	-638
			A	-220
Alpha-1 strychnine binding subunit of inhibitory glycine receptor mRNA	X52009_s_at			
Transcription Factor Itf-1	HG2591-HT2687_s_at	-836	A	-306
			A	
C-myb gene extracted from Human (c-myb) gene, complete primary cds, and five complet				
17 beta-hydroxysteroid dehydrogenase (17BHSOI) gene, exons 1-5	M29037_s_at			64
CHNRD Cholinergic receptor, nicotinic, delta polypeptide	X55019_s_at			721
Single-Stranded Dna-Binding Protein Mssp-1	HG2639-HT2735_s_at			683
				P
Serine/Threonine Protein Kinase Cdk3	HG2649-HT2745_s_at	150	A	55
Receptor tyrosine kinase DDR gene	U48705_rnal_s_at	309	A	-335
Putative IL-16 protein precursor, mRNA	M90391_s_at	2	A	-138
			A	
Serine/Threonine Kinase (Gb:Z25427)	HG2705-HT2801_s_at	1327	A	1309
Lymphocyte Antigen Hla-G3	HG273-HT273_at	-288	A	-187
			A	-453
Lymphocyte Antigen Hla-G3	HG273-HT273_s_at			
		539	A	465
Fibrinogen, A Alpha Polypeptide, Alt. Splice 2, E	HG2730-HT2827_s_at			192
Fibrinogen, A Alpha Polypeptide, Alt. Splice 3, E	HG2730-HT2828_s_at			-49
FGA Fibrinogen, A alpha polypeptide	M58569_s_at	-107	A	-187
			A	
ANK1 Ankyrin 1, erythrocytic	X16609_s_at	-62	A	-147
			A	1
Gamma-Glutamyltransferase 1 (Gb:J04131)	HG274-HT274_s_at	395	A	334
Caldesmon 1, Alt. Splice 4, Non-Muscle	HG2743-HT2846_s_at	140	A	-66
Caldesmon 1, Alt. Splice 6, Non-Muscle	HG2743-HT3926_s_at	-21	A	-54
CALD1 Caldesmon M83216_s_at		-112	A	-10
			A	-74
			A	-33
Clathrin, Light Polypeptide B, Alt. Splice 2	HG2797-HT2906_s_at			-32
			A	
Clathrin, Light Polypeptide B, Alt. Splice 1	HG2797-HT2905_at			-603
			A	
Clathrin, Light Polypeptide B, Alt. Splice 1	HG2797-HT2905_s_at			-85
			A	
SCN6A Sodium channel, voltage-gated, type VI, alpha polypeptide	M91556_s_at			18
LMNA Lamin A	M13452_s_at	509	A	345
			A	500
			P	608
Lung Surfactant Protein D	HG2809-HT2920_s_at	721	P	961
			P	P
SNRP70 U1 snRNP 70K protein	X04654_s_at	3726	P	2459
			P	P
			P	3489
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Non-Muscle, Alt. Splice 2				
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Non-Muscle, Alt. Splice 2				
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Smooth Muscle, Alt. Splice 4				
FDXR gene (adrenodoxin reductase) extracted from Human adrenodoxin reductase gene				
Albumin, Alt. Splice 3, Missplicing In Alloalbumin Venezia	HG2841-HT2969_s_at			
mRNA clone with similarity to L-glycerol-3-phosphate:NAD oxidoreductase and albumin				
Albumin, Alt. Splice 1	HG2841-HT2968_s_at	163	A	158
			A	91
DHFR Dihydrofolate reductase	J00139_s_at	96	A	147
			A	143
Biliary Glycoprotein, Alt. Splice 5, A	HG2850-HT4814_s_at			38
			A	5
Xe7, Pseudoautosomal Gene, Alt. Splice 2	HG2868-HT3012_s_at			1060
			P	
NF1 Neurofibromin	M89914_s_at	-330	A	-300
			A	-224
Epican, Alt. Splice 11	HG2981-HT3127_s_at	31	A	173
			A	36
Epican, Alt. Splice 12	HG2981-HT3938_s_at	-373	A	-433
			A	-110
Epican, Alt. Splice 1	HG2981-HT3125_s_at	-16	A	695
			P	717
Vasoactive Intestinal Peptide	HG2987-HT3136_s_at			270
			A	316
Elastin, Alt. Splice 2	HG2994-HT4850_s_at	1495	A	591
			A	212
RNA for dermal fibroblast elastin	X52896_s_at	127	A	499
			A	
Elastin gene, partial cds and partial 3'UTR	U77846_rnal_at	256	A	395
Elastin gene, partial cds and partial 3'UTR	U77846_rnal_s_at			629
			A	
Thyroid Peroxidase, Alt. Splice 2	HG2999-HT4756_s_at	211	A	63
			A	
DNM1 Dynamin 1	L07807 s at	-243	A	-9
			A	122
			A	114

Fibronectin, Alt. Splice 1	HG3044-HT3742_s_at	-125	A	-83	A
FN1 Fibronectin 1	X02761_s_at	-212	A	-346	A
Focal Adhesion Kinase	HG3075-HT3236_s_at	324	P	277	A
Heterogeneous Nuclear Ribonucleoprotein K, Alt. Splice 1	HG3076-HT3238_s_at				149
Phosphodiesterase	HG3085-HT3254_s_at	82	A	72	A
PR264 gene	X75755_rnal_s_at	588	P	439	P
Atpase, Cu2+ Transporting	HG3105-HT3281_s_at	71	A	41	A
Plasma Membrane Calcium Pump Hpmca2a	HG3107-HT3283_s_at			497	A
Estrogen Receptor (Gb:S67777)	HG3125-HT3301_s_at	157	A	274	A
Major Histocompatibility Complex, Class Iii, Rpl, Alt. Splice 1	HG3148-HT3324_s_at				
Tyrosine Phosphatase 1, Non-Receptor, Alt. Splice 3	HG3187-HT3366_s_at				-222
Unknown protein gene extracted from Human ribosomal protein S24 mRNA	M31520_rnal				
Unknown protein gene extracted from Human ribosomal protein S24 mRNA	M31520_rnal				
Calcium Channel, Voltage-Gated, Alpha 1e Subunit, Alt. Splice 3	HG3242-HT4231_s_at				
Calcium Channel, Voltage-Gated, Alpha 1e Subunit, Alt. Splice 2	HG3242-HT3419_s_at				
MANB Mannosidase alpha-B (lysosomal)	U05572_s_at	-471	A	-542	A
Split Gene 1 Enhancer, Tup1-Like	HG3319-HT3496_s_at			596	A
Dna-Binding Protein Hrfx2	HG3327-HT3504_s_at				537
Id1	HG3342-HT3519_s_at	392	A	-1198	A
BMP8 Bone morphogenetic protein 8 (osteogenic protein 2)	M97016_s_at	316	P	282	M
Dnaj Homolog (Gb:X63368), Alt. Splice Form 2	HG3395-HT3573_s_at				275
Myocyte-specific enhancer factor 2 (MEF2)	X68505_s_at	151	A		-385
Blue Cone Photoreceptor Pigment	HG3412-HT3593_s_at	251	A	65	A
Gtp Cyclohydrolase I, Alt. Splice 1	HG3417-HT3600_s_at			183	A
Zinc Finger Protein Hzf-16, Kruppel-Like, Alt. Splice 1	HG3426-HT3610_s_at				-45
Decorin, Alt. Splice 1	HG3431-HT3616_s_at	2	A	-33	A
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 3, K-Sam Iii	HG3432-HT362				-12
Myelin Proteolipid Protein, Alt. Splice 2	HG3437-HT3628_s_at				276
Protein Kinase (Gb:M59287)	HG3484-HT3678_s_at	588	P	282	A
Proto-Oncogene C-Myc, Alt. Splice 3, Orf 114	HG3523-HT4899_s_at				893
MYC V-myc avian myelocytomatosis viral oncogene homolog	M13929_s_at				A
IGF2 Insulin-like growth factor 2 (somatomedin A)	J03242_s_at				253
IGF2 Insulin-like growth factor 2 (somatomedin A)	M17863_s_at				683
Polymyositis/Scleroderma (Pm-Scl) Autoantigen, Alt. Splice 2	HG36-HT4101_s_at				P
Amyloid Beta (A4) Precursor Protein, Alt. Splice 2, A4(751)	HG3638-HT3849_s_at				286
Amyloid Beta (A4) Precursor Protein, Alt. Splice 4	HG3638-HT3993_s_at				A
Udp-Glucuronosyltransferase 1 Family, Polypeptide 1, Alt. Splice 1	HG3703-HT391				264
UDP-GLUCURONOSYLTRANSFERASE 1F PRECURSOR, MICROSOMAL	J04093_s_at				49
Mucin 1, Epithelial, Alt. Splice 6	HG371-HT1063_s_at	-13	A		A
Mucin 1, Epithelial, Alt. Splice 9	HG371-HT26388_at	-2817	A		-69
Mucin 1, Epithelial, Alt. Splice 9	HG371-HT26388_s_at	406	A		-2768
Insulin-Like Leydig Hormone	HG3725-HT3981_s_at	413	A	471	A
Tyrosine Kinase Syk	HG3730-HT4000_s_at	1237	P	235	P
P72syk (G insertion nucleotide 92) [human, Jurkat E6-1 J.CaM1 cells, mRNA Partial Mu					685
MAGE-4a antigen (MAGE4a) gene	U10687_s_at	315	A	316	A
Cell Division Cycle Protein 2-Related Protein Kinase (Pisslre)	HG3914-HT4184_s_at				130
Homeotic Protein A1, Class I, Alt. Splice 1	HG3920-HT4521_s_at				569
Surfactant Protein Sp-A2 Delta	HG3925-HT4195_at	96	A	177	A
Surfactant Protein Sp-A2 Delta	HG3925-HT4195_s_at	-128	A		P
Surfactant Protein Sp-A1 Delta	HG3928-HT4198_at	210	A		-625
Surfactant Protein Sp-A1 Delta	HG3928-HT4198_s_at	-789	A		A
Landsteiner-Wiener Blood Group Glycoprotein (Lw) (Gb:L27671)	HG3954-HT4224_s_at				-440
GNAS1 Guanine nucleotide binding protein (G protein), alpha stimulating activity pol					A
Dystrophin-Associated Glycoprotein, 50 Kda, Alt. Splice 2	HG4011-HT4804_s_at				-922
Transglutaminase	HG4020-HT4290_s_at	2394	A	1593	A
Endogenous retrovirus type C oncovirus sequence	M74509_s_at				913
Transcription Factor Hbf-2	HG4063-HT4333_s_at	144	A	93	A
Transcription Factor Lsf-Id	HG4094-HT4364_s_at	107	M	226	P
Adrenergic Receptor, Alpha 1b	HG4099-HT4369_s_at	-435	A		A
MAS1 MAS1 oncogene	M13150_s_at	62	A	92	A
					62

Olfactory Receptor Or17-219	HG4116-HT4386_s_at	-147	A	-114	A
Olfactory Receptor Or17-201	HG4113-HT4383_s_at	519	A	429	A
Protein Kinase Pitslre, Alpha, Alt. Splice 2-1	HG4120-HT4392_s_at			211	A
Zinc Finger Protein Hzf8	HG4155-HT4425_s_at	-110	A	-138	A
Cathepsin B	HG417-HT417_s_at	356	P	459	P
GRIN1 Glutamate receptor, ionotropic, N-methyl D-aspartate 1	L13266_s_at			1651	P
Urokinase-type plasminogen activator receptor gene extracted from Human urokinase-ty					
GLUD1 Glutamate dehydrogenase	M20867_s_at	618	P	541	P
Guanine Nucleotide-Binding Protein Rab5c-Like Protein	HG4264-HT4534_s_at				1113
Lim-Domain Transcription Factor Lim-1	HG4318-HT4588_s_at			219	A
Glycogenin	HG4334-HT4604_s_at	5	A	193	P
Immunoglobulin Recombination Signal Sequence Binding Protein, Alt. Splice 3				534	P
Dematin	HG4535-HT4940_s_at	1449	A	1649	P
SMA5 mRNA	U19251_s_at	233	A	159	A
Transcription Factor Mef2, Alt. Splice 2	HG4668-HT5083_s_at			75	P
RET Ret proto-oncogene (multiple endocrine neoplasia MEN2A, MEN2B and medullary thyr				293	P
Tumor Necrosis Factor Receptor 2 Associated Protein Trap3	HG4683-HT5108_s_at				
Spinal Muscular Atrophy 4	HG4755-HT5203_s_at	303	M	233	A
Oncogene M11-Af4, Fusion Activated	HG4757-HT5207_s_at			365	A
PML Probable transcription factor PML {alternative products}	M79463_s_at				146
Fusion protein mRNA	M82827_s_at	-92	A	-55	A
Rhesus (Rh) Blood Group System Ce-Antigen, Alt. Splice 2, Rhvi	HG627-HT5097_s_at				
Rhesus (Rh) Blood Group System Ce-Antigen1, Alt. Splice 3, Rhviii	HG627-HT5098				
NKG2-A AND NKG2-B TYPE II INTEGRAL MEMBRANE PROTEINS	X54867_s_at			-38	A
CBL Cas-Br-M (murine) ecotropic retroviral transforming sequence					X57110_s_at
Alpha adducin mRNA, partial cds including alternate exons A and B					L07261_s_at
Adducin, Alpha Subunit, Alt. Splice 3	HG651-HT5209_s_at			451	A
Erythrocyte adducin alpha subunit gene extracted from Human DNA					769
Cytochrome P450 db1 variant a	X07618_s_at	411	A	-301	A
Placental Protein 14, Endometrial Alpha 2 Globulin, Alt. Splice 3					162
Placental Protein 14, Endometrial Alpha 2 Globulin, Alt. Splice 2					HG721-HT4828
Adrenergic Receptor, Beta 1	HG759-HT759_s_at	-105	A	144	A
Dna Excision Repair Protein Ercc6	HG855-HT855_s_at			52	A
Transition Protein 2	HG862-HT862_s_at	-255	A	-630	A
Mucin 6, Gastric (Gb:L07517)	HG880-HT880_at	-7	A	-350	A
Mucin 6, Gastric (Gb:L07517)	HG880-HT880_s_at			-422	A
Oncogene E6-Ap, Papillomavirus	HG884-HT884_s_at			284	P
CD70 CD70 antigen (CD27 ligand)	L08096_s_at	499	A	7	A
Dopamine Receptor D4	HG944-HT944_s_at	-950	A	-837	A
Dopamine D4 receptor {exon 1} [human, brain tumor tissue, mRNA Partial Mutant,					386 n
Nucleic Acid-Binding Protein (Gb:L12693)	HG945-HT945_s_at			49	A
CEL Carboxyl ester lipase (bile salt-stimulated lipase)	X54457_s_at			-463	A
VASOACTIVE INTESTINAL POLYPEPTIDE RECEPTOR 1 PRECURSOR	X77777_s_at			-545	A
Pre-T/Nk-Cell-Associated Protein 1f6	HG982-HT982_s_at			437	A
Sulfotransferase, Phenol-Preferring	HG998-HT998_s_at			285	M
ACTB Actin, beta	M10277_s_at	15216	P	14893	P
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA	M97935_s_at				16597
Fetal gene for apolipoprotein AI precursor	X01038_rnal_s_at			-244	A
BETA-2-MICROGLOBULIN PRECURSOR	J00105_s_at	21909	P	18519	P
COL2A1 Collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dyspla					13909
Interferon beta 1 gene extracted from Gene for human fibroblast interferon beta 1					
IFNG Interferon, gamma	J00219_s_at	-27	A	-76	A
IG EPSILON CHAIN C REGION	L00022_s_at	-524	A	-423	A
Ig alpha 2=immunoglobulin A heavy chain allotype 2 {constant region, germ line} [hum					-192
(hybridoma H210) anti-hepatitis A IgG variable region, constant region, complementar					
INS Insulin	J00268_s_at	882	A	1363	A
Metallothionein isoform 2	V00594_at	-2532	A	-3216	A
Metallothionein isoform 2	V00594_s_at	1024	P	2168	P
(genomic clones lambda-[SK2-T2, HS578T]; cDNA clones RS-[3,4, 6]) c-Ha-ras1 proto-on					2877
PRL Prolactin	M29386_s_at	192	A	107	A
				117	A
					305

mRNA fragment encoding beta-tubulin. (from clone D-beta-1)	V00599_s_at	16077
Non-histone chromosomal protein HMG-14 mRNA	J02621_s_at	2006 P 1963
ANT2 Adenine nucleotide translocator 2 (fibroblast)	J02683_s_at	5765 P
APOLIPOPROTEIN A-IV PRECURSOR	J02758_s_at	182 A -14 A 46
P4HB Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta		
F3 Coagulation factor III (thromboplastin, tissue factor)	M27436_s_at	160
CYP4B1 Cytochrome P450 IVB1	J02871_s_at	8 A -127 A -65
Factor VII serine protease precursor mRNA, clone lambda-HVII2463	M13232_s_at	
PLATELET GLYCOPROTEIN IB ALPHA CHAIN PRECURSOR	M22403_s_at	-70 A 101
SOD3 Superoxide dismutase 3, extracellular	J02947_s_at	-70 A 518
Unknown protein gene extracted from Human beta-2-adrenergic receptor gene	J029	
GYPE Glycophorin E	M29610_at	285 P 209 P 234 P
GYPE Glycophorin E	M29610_s_at	151 P 169 P 96 P
GLYCOPHORIN B PRECURSOR	U05255_at	-129 A -4 A -48 A
GLYCOPHORIN B PRECURSOR	U05255_s_at	-526 A -730 A -459 A
FGF4 Fibroblast growth factor 4 (heparin secretory transforming protein 1, Kaposi sa		
CA2 Carbonic anhydrase II	Y00339_s_at	-17 A -51 A -76
Protein kinase C substrate 80K-H gene (PRKCSH)	U50327_s_at	226 A 528
PSAP Sulfated glycoprotein 1	J03077_s_at	1584 P -45 A 1583
TGFB3 Transforming growth factor, beta 3	J03241_s_at	363 A 476
TOP1 DNA topoisomerase I	U07804_s_at	-40 A -74 A 58
TOP1 DNA topoisomerase I	U07806_s_at	1158 P 926 P 826
LAMP1 Lysosome-associated membrane protein 1	J03263_s_at	323 A 718
COL1A2 Collagen, type I, alpha-2	Z74616_s_at	55 A -207 A
SERUM AMYLOID A PROTEIN PRECURSOR	X51441_at	113 A -99 A
SERUM AMYLOID A PROTEIN PRECURSOR	X51441_s_at	-567 A -668 A
EPHX1 Epoxide hydrolase 1, microsomal (xenobiotic)	L25878_s_at	-134 A
IGF2R Insulin-like growth factor 2 receptor	Y00285_s_at	878 A 1039
CR2 Complement component (3d/Epstein Barr virus) receptor 2	M26004_s_at	-32
EBV/C3d receptor {alternatively spliced, exons 8a,9,10} [human, Jurkat T cells, mRNA		
Parathyroid hormone-related protein mRNA	M17183_s_at	110 A 27
PTH1H gene (parathyroid hormone-like protein A) extracted from Human parathyroid hor		
PAI2 Plasminogen activator inhibitor, type II (arginine-serpin)	M31551_s_at	-214
UMPS gene extracted from Human UMP synthase mRNA	J03626_rnal_s_at	77
Activin beta-A subunit (exon 2)	X57579_s_at	177 A 286 A 336
Annexin V (ANX5) gene, 5'-untranslated region	U01691_s_at	775 P 367
Plasminogen activator inhibitor type 1 N-terminus	X04729_s_at	345 A
MICROTUBULE-ASSOCIATED PROTEIN TAU	J03778_s_at	-61 A -108 A
LYZ Lysozyme	M21119_s_at	-9 A 285 P 3058 P 120
Parathyroid hormone-like protein (PLP) gene, exon 4, clones lambda-PLPg(1,3,7-2)		
Parathyroid hormone-related protein (PTHrP) mRNA, 5' flank, clone pBRF52		M269
Phosphatase 2A mRNA, partial cds	J03805_s_at	613 P 460 P
GSTM4 Glutathione S-transferase M4	M96233_s_at	344 A 1018 A
Alpha2-C4-adrenergic receptor gene	U72648_s_at	-880 A 41 A
INTERPHOTORECEPTOR RETINOID-BINDING PROTEIN PRECURSOR	J05253_s_at	270 A
NMOR1 NAD(P)H:menadione oxidoreductase	J03934_s_at	22 A 23 A
Keratin 10 type I intermediate filament (KRT10) mRNA	J04029_s_at	497 P
CALMODULIN	J04046_s_at	971 P 999 P 569 P 1273
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)	M69203_s_at	214
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)	J04130_s_at	938
M1S1 gene extracted from Human gastrointestinal tumor-associated antigen GA733-1 pro		
Leukosialin (CD43) gene	M61827_rnal_s_at	2010 P 2377 P 1507
SSB Sjogren syndrome antigen B (autoantigen La)	X14684_s_at	1113 A 1110
ACP5 Acid phosphatase 5, tartrate resistant	J04430_s_at	256 A 318
PGC Gastricsin (pepsinogen C)	U75272_s_at	440 A 386 A 208
FGF2 Fibroblast growth factor 2 (basic)	M27968_s_at	79 A -171 A
SNRPB Small nuclear ribonucleoprotein polypeptides B and B1	X17567_s_at	3196
SmB protein gene extracted from Human gene for small nuclear ribonucleoproteins		SmB
GFAP Glial fibrillary acidic protein	S40719_s_at	1662 A 1647 P
EEF1A1 Translation elongation factor 1-alpha-1	J04617_s_at	14391 P 15147

mRNA fragment for elongation factor TU (N-terminus)	X03689_s_at	23239	P
MSH3 MutS (E. coli) homolog 3	J04810_s_at	-80	A
(clone pA3) protein disulfide isomerase related protein (ERp72) mRNA	J05016_rnal_	107	P
CTSE Cathepsin E	J05036_s_at	58	A
		70	A
		72	A
RYR1 gene extracted from Human ryanodine receptor mRNA	J05200_rnal_s_at	-202	
PCSK2 Proprotein convertase subtilisin/kexin type 2	J05252_s_at	68	A
MUC1 Mucin 1, transmembrane	J05582_s_at	-131	A
		511	A
TIMP2 Tissue inhibitor of metalloproteinase 2	M32304_s_at	398	A
ITGB5 Integrin beta-5 subunit	X53002_s_at	191	A
		239	A
MHC cell surface glycoprotein (HLA-DQA) mRNA, 3'end	M34996_s_at	5357	P
HLA-DQA1 MHC class II DQ alpha	K01160_s_at	81	A
		42	A
IL-2=interleukin-2 [human, brain, mRNA, 418 nt]	S77835_s_at	-193	A
INTERLEUKIN-2 PRECURSOR	X00695_s_at	102	A
		70	A
		11	A
C9 Complement component C9	X02176_s_at	-40	A
		30	A
		39	
T-cell receptor active alpha-chain mRNA from Jurkat cell line	K02777_s_at	285	
PRH1 Proline-rich protein HaeIII subfamily 1	M13058_s_at	360	A
		341	
HPR from Human haptoglobin and haptoglobin-related protein (HP and HPR) genes./ntyp			
Green cone photoreceptor pigment gene 1, exon 6	K03494_s_at	-1301	A
		-594	
Pol protein from Human endogenous retrovirus HERV-K22 pol and envelope ORF region./			
RENIN PRECURSOR, RENAL	M26901_s_at	258	A
		110	A
		99	A
ANTITHROMBIN-III PRECURSOR	M21642_at	-75	A
		1	A
		4	A
ANTITHROMBIN-III PRECURSOR	M21642_s_at	60	A
		4	A
CALCR Calcitonin receptor	X69920_s_at	206	A
		249	A
FNTA Farnesyltransferase, CAAX box, alpha	L00634_s_at	310	P
		459	
AUTOANTIGEN PM-SCL	X66113_s_at	344	P
		395	A
		380	P
RD Radin blood group	L03411_s_at	-59	P
		-296	M
		347	P
FGFR4 Fibroblast growth factor receptor 4	L03840_s_at	139	A
		-192	
ZNF148 Zinc finger protein 148 (pHZ-52)	U09851_s_at	220	A
		378	P
RPS21 Ribosomal protein S21	L04483_s_at	20649	P
		20642	P
		21232	
IRF1 Interferon regulatory factor 1	L05072_s_at	1125	P
		995	P
PHOSPHOENOLPYRUVATE CARBOXYKINASE, CYTOSOLIC	L12760_s_at	44	A
		-31	
HISTATIN 3 PRECURSOR	M26665_at	-7	A
		31	P
		-17	A
HISTATIN 3 PRECURSOR	M26665_s_at	455	A
		330	A
		295	P
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 1	L05624_s_at	-98	
MULTIDRUG RESISTANCE-ASSOCIATED PROTEIN 1	L05628_s_at	156	A
		-55	
ATP7A ATPase, Cu++ transporting, alpha polypeptide (Menkes syndrome)	Z94753_s_at		
Calcium, calmodulin-dependent protein kinase II gamma mRNA, partial cds	U50360_s_at		
SOX2 SRY (sex determining region Y)-box 2	Z31560_s_at	381	M
		247	
NPY1R Neuropeptide Y receptor Y1	M88461_s_at	21	A
		471	A
Keratinocyte lectin 14 (HKL-14) mRNA	U06643_s_at	-62	A
		-350	A
DLX-2 (DLX-2) gene	U51003_s_at	-814	A
		-541	A
		-359	A
TFE3 Trefoil factor 3 (intestinal)	L08044_s_at	-128	A
		345	A
MEF2C MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer fact			
APLP2 Amyloid beta (A4) precursor-like protein 2	L09209_s_at	1284	P
Neuroendocrine-specific protein A (NSP) mRNA	L10333_s_at	192	A
		181	
SCN1B Sodium channel, voltage-gated, type I, beta polypeptide	L10338_s_at	715	
EEF1A2 Eukaryotic translation elongation factor 1 alpha 2	X70940_s_at	1480	
TDF Zinc finger protein Y-linked (ZFY)	M30607_s_at	56	A
		327	A
CSN2 Beta-casein	X13766_s_at	-98	A
		-301	A
		-286	A
CSN2 Beta-casein	L10615_s_at	2033	A
		1850	A
		1009	A
Carbonic anhydrase IV gene extracted from Human carbonic anhydrase IV gene, promoter			
LTB Lymphotoxin-beta	U89922_s_at	10628	P
		-724	A
		-4	A
MITOCHONDRIAL STRESS-70 PROTEIN PRECURSOR	L15189_s_at	562	P
		346	
GP5 Glycoprotein V (platelet)	L11238_s_at	106	A
		23	A
C4BPB Complement component 4-binding protein, beta	L11244_s_at	16	A
Phospholipase D mRNA	L11701_s_at	187	A
		-9	A
		123	A
Hormone-sensitive lipase testicular isoform mRNA	U40002_s_at	-1274	A
Hepatocyte growth factor-like protein gene	U37055_rnal_s_at	94	A
CAMP phosphodiesterase mRNA, 3' end	U67932_s_at	213	A
		153	A
RARG Retinoic acid receptor, gamma 1	L12060_s_at	119	A
		-138	A

TKT Transketolase (Wernicke-Korsakoff syndrome)	L12711_s_at	1893	P	964
Receptor protein 4-1BB mRNA	U03397_s_at	105	A	130
GSTalpha locus gene (glutathione S-transferase) extracted from H.sapiens	GSTalpha ge			
Beta adaptin protein mRNA	L13939_s_at	1869	P	894
GK Glycerol kinase	X68285_s_at	-85	A	-112
GK Glycerol kinase	X69886_s_at	-76	A	-268
MHC class I-related protein mRNA	L14848_s_at	-13	A	-134
Clone hRCNC2b retinal rod cyclic nucleotide-gated cation channel gene	L15296_s_at			
CNCG2 Cyclic nucleotide gated channel (photoreceptor), cGMP gated 2 (beta)	U588			
PRHX Proline-rich homeodomain-containing transcription factor (symbol provisional)				
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R3 PRECURSOR	L17075_s_at	-74	A	
Complement receptor 1 gene extracted from Human complement receptor type 1 (alleles				
NF-kappa-B p65delta3 mRNA, spliced transcript lacking exons 6 and 7, partial cds				
NF-kappa-B p65delta3 mRNA, spliced transcript lacking exons 6 and 7, partial cds				
Of p65 gene encoding p65 subunit of transcription factor NF-kappaB	Z22951_rnal_			
CCKAR Cholecystokinin A receptor	U23430_s_at	259	A	274
FMR1 Fragile X mental retardation 1	M67468_s_at	145	P	-42
FRAGILE X MENTAL RETARDATION 1 PROTEIN	L19493_s_at	639	P	407
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB4, partial cds				U118
HOMEODOMAIN/POU DOMAIN PROTEIN RDC-1	X64624_s_at	730	P	49
Truncated dopamine D3 receptor mRNA	L20469_s_at	96	A	10
Cell division control related protein (hCDCrel-1) mRNA	U59632_s_at			293
PDE4A Phosphodiesterase 4A, cAMP-specific (dunce (Drosophila)-homolog phosphodiester				
3',5'-cyclic AMP phosphodiesterase inactive splice variant HSPDE4A8A mRNA	U180			
Plasma membrane calcium ATPase	X63575_s_at	82	A	28
Lysyl oxidase-like protein gene	U24389_s_at	-146	A	-93
Alpha palindromic binding protein mRNA	U02683_s_at	112	A	-34
Nuclear respiratory factor 1 (NRF-1) gene	U18383_s_at		-95	A
MATRILYSIN PRECURSOR	L22524_s_at	-59	A	28
Corticotropin releasing factor receptor mRNA	L23333_s_at		776	A
B-lymphocyte cell-surface antigen B1 (CD20)	M27394_s_at		245	P
DDIT1 DNA-damage-inducible transcript 1	M60974_s_at		441	P
DCI Dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase)				
COL15A1 Collagen, type XV, alpha 1	L25286_s_at		38	A
PAX2 Paired box homeotic gene 2	M89470_s_at		295	A
Paired-box protein PAX2 (PAX2) gene, exon 11 and complete cds	U45255_s_at			-127
LBR Lamin B receptor	L25931_s_at		1005	P
STRESS-ACTIVATED PROTEIN KINASE JNK1	U35005_s_at		357	A
Neuron-specific RNA recognition motifs (RRMs)-containing protein [human, hippocampus				
Anion exchange protein mRNA	L27213_s_at		-1256	A
IGFBP5 Insulin-like growth factor binding protein 5	M62782_s_at			-524
IGFBP5 Insulin-like growth factor binding protein 5	L27559_s_at			-8
CAB3b mRNA for calcium channel beta3 subunit	L27584_s_at			-944
FMR1 Fragile X mental retardation 1	X69962_s_at		110	P
Tryptophan hydroxylase (Tph) mRNA	L29306_s_at		12	A
GRB2 Growth factor receptor-bound protein 2	M96995_s_at		1187	P
GPSAT=glycophorin SAT [human, peripheral bloods, mRNA Partial, 407 nt]	S77893_s_at			
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR3	L32831_s_at		1250	P
4-aminobutyrate aminotransferase [human, neuroblastoma BE cells, mRNA Partial, 1352				
Gamma-aminobutyric acid transaminase mRNA, partial cds	U80226_s_at			571
RAD52 RAD52 (S. cerevisiae) homolog	L33262_s_at		-169	A
X-LINKED HELICASE II	L34363_s_at		9	A
ATP6B2 ATPase, H+ transporting, lysosomal (vacuolar proton pump), beta polypeptide,				
CSAids binding protein (CSBP1) mRNA	L35253_s_at		300	A
Phosphodiesterase I alpha	L46720_s_at		563	P
Intercrine-alpha (hIRH) mRNA	U19495_s_at		48	A
VIP2 receptor	X95097_rnal_s_at		83	A
EHK-1 receptor tyrosine kinase	X95425_s_at		-80	A
JNK activating kinase (JNKK1) mRNA	U17743_s_at		132	A
NEUTROPHIL ACTIVATING PROTEIN ENA-78 PRECURSOR	L37036_s_at		167	P

MeCP-2 gene	X94628_rnal_s_at	-304	A	-639	A	-75	A
(clone hEHK1-L) EHK1 receptor tyrosine kinase ligand (EFL-2) mRNA						L37360_s_at	
Lamin B gene extracted from Human lamin B mRNA	M34458_rnal_s_at					329	P
POU-domain transcription factor (N-Oct-3)	L37868_s_at			-302	A	-412	
ARF4L ADP-ribosylation factor 4-like	L38490_s_at	537	P		577	P	
CD40 receptor associated factor 1 (CRAF1) mRNA	U15637_s_at	582	P		500		
DDB1 Damage-specific DNA binding protein 1 (127 kD)	U32986_s_at				1389	P	
Thyroid receptor interactor (TRIP13) mRNA, partial cds	L40384_s_at	-205	A				
DP2 (Humdp2) mRNA	L40386_s_at	-59	A	-31	A	110	A
(clone S31i125) mRNA, 3' end of cds	U61734_s_at	671	P		379	P	
STAT5A Signal transducer and activator of transcription 5A	U43185_s_at	398					
GCNT1 Glucosaminyl (N-acetyl) transferase 1, core 2 (beta-1,6-N-acetylglucosaminyltr							
Retinoblastoma susceptibility protein (RB1) I66D 4 bp deletion mutant (resulting in							
PP2A B56-beta mRNA	L42374_s_at	212	A	-8	A	256	A
(clone EST02946) mRNA	L43575_s_at	615	P	255	A	374	P
L43579 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone 110298, mRNA sequence							
L43579 Soares fetal liver spleen 1NFLS Homo sapiens cDNA clone 110298, mRNA sequence							
DNL1L gene extracted from Homo sapiens chromosome X region from filamin (FLN) gene t							
High-mobility group phosphoprotein isoform I-C (HMGIC) mRNA	U28749_s_at						P
HMG1-C X92518_s_at	1204	A	1211	A	705	P	1406
EEF1A1 Translation elongation factor 1-alpha-1	L47125_s_at	175	A		-39		
EEF1A1 Translation elongation factor 1-alpha-1	Z37987_s_at	-43	A		-12		
(cell line HL-60) alpha topoisomerase truncated-form mRNA, 3'UTR					L47276_s_at		
ZFM1 protein alternatively spliced product	Y08765_s_at	571	P		873		
Splicing factor, SF1-Bo isoform	Y08766_s_at	290	M	560	P	423	
IAP homolog C (MIHC) mRNA	U37546_s_at	-51	A	49	A	23	
Inhibitor of apoptosis protein 1 mRNA	U45878_s_at	672	A		812	A	
(clone cc44) senilin 1 (PS1; S182) mRNA	L76528_s_at	-285	A		40	A	
FMR2 Fragile X mental retardation 2	U48436_s_at	24	A		-59	A	
FMR2 Fragile X mental retardation 2	X95463_s_at	-173	A		-687	A	
Metabotropic glutamate receptor 1 alpha (mGluR1alpha) mRNA	U31215_s_at	-82					
Metabotropic glutamate receptor 1 beta (mGluR1beta) mRNA	U31216_s_at	-157					
RPS11 Ribosomal protein S11	L77567_s_at	-346	A	-396	A	-318	
XPF Xeroderma pigmentosum, complementation group F	U64315_s_at	636	A				
Brcal-delta11b (Brcal) mRNA	U64805_s_at	23	A	215	A	88	
Interferon-induced leucine zipper protein (IFP35) mRNA, partial cds					U72882_s_at		
INS Insulin	V00565_s_at	-141	A	14	A	-218	A
INSR Insulin receptor	M10051_s_at	10	A	109	A	22	A
VON WILLEBRAND FACTOR PRECURSOR	M10321_s_at	-141	A	-175	A	-238	
ASGR2 Asialoglycoprotein receptor 2	M11025_s_at	204	A		130	A	
Mutant coseg gene for vasopressin-neurophysin precursor	X62891_s_at	-804	A				
A2M Alpha-2-macroglobulin	M11313_s_at	184	A	144	A	25	
EEF1G Translation elongation factor 1 gamma	X05855_at	-2735	A		-2993		
EEF1G Translation elongation factor 1 gamma	X05855_s_at	2583	P		1991		
DNA for cellular retinol binding protein (CRBP) exons 3 and 4	X07438_s_at	245					
ERBB2 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/gliobla							
OIAS (2'-5') oligoadenylate synthetase	X02875_s_at	266	A		201	A	
ADH1 Alcohol dehydrogenase 1 (class I), alpha polypeptide	M12963_s_at	59					
C-sis proto-oncogene	X83705_s_at	753	A	864	A	265	A
TCRA T cell receptor alpha-chain	M12959_s_at	1372	P		2358	P	
PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR	M13560_s_at	15446	P				
C1NH Complement component 1 inhibitor (angioedema, hereditary)	M13690_s_at	313					
PULMONARY SURFACTANT-ASSOCIATED PROTEIN A PRECURSOR	M13686_s_at	250	A				
PKS PROTO-ONCOGENE SERINE/THREONINE-PROTEIN KINASE	M13829_s_at	1491	P				
ROS1 Transmembrane tyrosine-specific protein kinase ROS1	M34353_s_at	439					
DELTA-AMINOLEVULINIC ACID DEHYDRATASE	M13928_s_at	-24	A		144	A	
InhA gene exon 1 (and joined CDS)	X04445_rnal_s_at	-555	A		-621		
IL-4 gene splice variant	X81851_s_at	-326	A	-380	A	56	
BCL2 B-cell CLL/lymphoma 2	M13994_s_at	146	A	65	A	46	
Uroporphyrinogen decarboxylase (URO-D) gene, partial cds					M60891_s_at	-407	

Beta-A3/A1 crystallin (CYRBA3/A1) mRNA, partial cds	U59058_s_at	207	A
ENO1 Enolase 1, (alpha) M14328_s_at	2700 P	6276 P	9739 P
CD2 CD2 antigen (p50), sheep red blood cell receptor	M16336_s_at	62	A
PTMA gene extracted from Human prothymosin alpha mRNA	M14483_rnal_s_at		18443
IL6 Interleukin 6 (B cell stimulatory factor 2) X04602_s_at	-7	A	-11
IL6 Interleukin 6 (B cell stimulatory factor 2) Y00081_s_at	6	A	112
PTMA Prothymosin alpha M26708_s_at	13394 P	14004 P	13899 P
SELL Leukocyte adhesion protein beta subunit	X64072_s_at	196	P 173
TTR gene extracted from Human mutant prealbumin gene directly linked to familial amy			
ASPARAGINE SYNTHETASE M27396_s_at	92	A -56	A 33
CKB Creatine kinase B M16364_s_at	-805	A -967	A -426
Butyrylcholinesterase, mRNA	M16474_s_at	69	A -14
Transducin beta-2 subunit mRNA	M36429_s_at	1016 P	588 P
HCK Hemopoietic cell kinase	M16591_s_at	454 P	187 P
ELA1 Elastase 1, pancreatic (elastase IIA)	M16652_at	1672	P 1974
ELA1 Elastase 1, pancreatic (elastase IIA)	M16652_s_at	-166	A -124
Histone H4 gene, clone FO108	M16707_rnal_at	-562	A -606
Histone H4 gene, clone FO108	M16707_rnal_s_at	317	P 650
PIM1 Pim-1 oncogene	M16750_s_at	723 P	304 A
Homeo box c8 protein, mRNA	M16938_s_at	501	A 510
Cerebellar degeneration-associated protein mRNA	M31423_s_at	-53	A 115
Complement 8 alpha subunit (C8A) gene	U08006_s_at	41	A 128
Interleukin 8 (IL8) gene	M28130_rnal_s_at	292	A -2
INTERLEUKIN-8 PRECURSOR Y00787_s_at	333 A	241 P	93 A
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(2) ALPHA CHAIN PRECURSOR			M17236_at
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(2) ALPHA CHAIN PRECURSOR			M17236_s_at
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp			
TRANSFORMING PROTEIN ERG	M17254_s_at	443 P	425 P
TH Tyrosine hydroxylase Y00414_s_at	474	A 749	A 103
PRKACB gene (protein kinase C-beta-2) extracted from Human protein kinase C beta 1 a			
TYROSINE-PROTEIN KINASE RECEPTOR EPH PRECURSOR	M18391_s_at	52	A 281
VIM Vimentin	Z19554_s_at	15009 P	16547 P
TGFB2 Transforming growth factor, beta 2	Y00083_s_at	14	A -15
CST4 Cystatin S X54667_at	-37	A -93	A 13
CST4 Cystatin S X54667_s_at	1371	A 1195	A 557
TPM1 Tropomyosin alpha chain (skeletal muscle)	M19267_s_at	22	A 25
TNNT1 Troponin T1, skeletal, slow	M19309_s_at	49	A -220
MPO from Human myeloperoxidase gene, exons 1-4./ntype=DNA /annot=exon			M19508_xpt3_
Calbindin 27 gene, exons 1 and 2, and Alu repeat	M19878_at	-63	A
Calbindin 27 gene, exons 1 and 2, and Alu repeat	M19878_s_at	-197	A
ELA2 Elastatse 2, neutrophil	M27783_s_at	-26	A 171
Neutrophil elastase gene, exon 5	M20203_s_at	-351	A -300
IL6R Interleukin 6 receptor	X58298_s_at	-1	A -419
MYL1 Myosin, light polypeptide 1, alkali; skeletal, fast	M20642_s_at		17
SLC2A4 Solute carrier family 2 (facilitated glucose transporter), member 4			M207
Homo sapien, alpha-3 (VI) collagen	M20778_s_at	111	A -99
Cystic fibrosis antigen mRNA	M26311_s_at	-113	A 157
CD19 gene	M84371_rnal_s_at	2911 P	2038 P
Guanine nucleotide-binding protein G-s-alpha-3 gene extracted from Human guanine nuc			
FOLLITROPIN BETA CHAIN PRECURSOR	M54914_s_at	10	A -30
Lymphocyte-specific protein tyrosine kinase (LCK) gene, exon 1, and downstream promo			
Of cardiac alpha-myosin heavy chain gene	Z20656_rnal_s_at	44	A
MYH7 Myosin, heavy polypeptide 7, cardiac muscle, beta	M21665_s_at	15	A
AR Androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal			
TNNC2 Troponin C2 (fast skeletal)	M33772_s_at	17	A -191
Mitochondrial ubiquinone-binding protein (QP) gene, exon 4	M26730_s_at		1675
UQCRB Ubiquinol-cytochrome c reductase binding protein	M22348_s_at	525	P
PGY3 P glycoprotein 3/multiple drug resistance 3	M23234_s_at	8	A
T-CELL SURFACE GLYCOPROTEIN CD3 EPSILON CHAIN PRECURSOR	M23323_s_at	2117	P
JUP Junction plakoglobin	Z68228_s_at	6315 P	1662 P

ALOX15 Arachidonate 15-lipoxygenase	M23892_s_at	115	P	149	P
DNA-BINDING PROTEIN A	X95325_s_at	4383	P	2678	P
MYL3 Myosin, light polypeptide 3, alkali; ventricular, skeletal, slow					M24122_s_at
Cell surface glycoprotein P3.58 mRNA, partial cds	M55024_s_at			-174	A
SAT Spermidine/spermine N1-acetyltransferase	M24485_s_at	2657	P		2754
P4HA Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alph					
SELE Selectin E (endothelial adhesion molecule 1)	M24736_s_at	48	A		
THRA1 gene (thyroid receptor alpha-1) extracted from Human thyroid hormone receptor					
COL4A2 Collagen, type IV, alpha 2	M24766_s_at	-699	A	-1047	A
PIM1 Pim-1 oncogene	M54915_s_at	1975	P	822	A
KRT18 Keratin 18	X12876_s_at	-205	A	-190	A
Rev-ErbAalpha protein (hRev gene)	X72632_s_at	501	A	564	A
Na,K-ATPase beta-1 subunit mRNA	U16799_s_at	-162	A	-22	A
BRAIN NATRIURETIC PEPTIDE PRECURSOR	M31776_s_at	36	A	126	A
B-50=neural phosphoprotein [human, Genomic, 778 nt, segment 3 of 3]					S66541_s_at
HLA-DQA1 MHC class II DQ alpha	M26041_s_at	1514	A	1361	A
SCAD gene, exon 1 and joining features	Z80345_rnal_s_at			-31	A
DCP1 Dipeptidyl carboxypeptidase 1 (angiotensin I converting enzyme)					M26657_s_at
DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket					
Topoisomerase type II (Topo II) mRNA, partial cds	M27504_s_at			635	P
Ig rearranged B7 protein mRNA VC1-region	M27533_s_at			2	A
CAMP-RESPONSE ELEMENT BINDING PROTEIN	X60003_s_at	784	P	768	P
RAB2 RAB2, member RAS oncogene family	M28213_s_at	264	P	439	P
KERATIN, TYPE I CYTOSKELETAL 17	S72493_s_at	325	A	910	A
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M29277_at			1022	A
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M29277_s_at			-240	A
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M28882_s_at			221	A
JUNB Jun B proto-oncogene	U20734_s_at	436	A	88	A
MHC class II DO-alpha mRNA, partial cds	M29335_at			-606	A
MHC class II DO-alpha mRNA, partial cds	M29335_s_at	56	A	-55	A
Partial cDNA sequence, farnesyl pyrophosphate synthetase like-4	Z47055_s_at				868
ADRB3 Adrenergic, beta-3-, receptor	M29932_s_at	1154	A	1245	P
Alpha-I spectrin gene, exon 12	M29994_s_at	513	M	292	A
Tryptase-III mRNA, 3' end	M33493_s_at	176	A	209	A
DAF Decay accelerating factor for complement (CD55, Cromer blood group system)					M315
VCAM1 Vascular cell adhesion molecule 1	M30257_s_at	60	A	73	A
Casein kinase II beta subunit mRNA	M30448_s_at	2705	P	2992	P
Casein kinase II subunit beta (EC 2.7.1.37)	X57152_rnal_s_at			2464	P
Dopamine D2 receptor, mRNA	M30625_s_at	-258	A	-234	A
Amphiregulin (AR) gene	M30703_s_at	-1	A	13	A
Insulin-like growth factor binding protein (hIGFBP1) gene					M74587_rnal_s_at
PTX3 gene promotor region	X97748_s_at	48	A	-44	A
Propionyl-CoA carboxylase beta-subunit (beta-PCC) gene, partial cds (mutant delta-AT					
MYL1 Myosin light chain (alkali)	M31211_s_at	601	P	472	P
Complement receptor 1 (CR1) gene, exon 4	M31241_s_at			20	A
TCF3 Transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)					
(clone lambda-16-1) non-receptor tyrosine phosphatase 1 (PTPN1) gene, exon x+4 and 5					
Proto-oncogene BCL3 gene	U05681_s_at	1300	M	2116	A
TSHR Thyroid stimulating hormone receptor	M31774_s_at			98	A
Fc-gamma-RIIA gene for IgG Fc receptor class IIA (5'flank)					X68090_s_at
HIVEP1 Human immunodeficiency virus type I enhancer-binding protein 1					X51435_s_at
PHOSPHORIBOSYLAMINE--GLYCINE LIGASE	X54199_s_at	9	A	-39	A
HFL1 H factor (complement)-like 1	M65292_s_at	56	A	-98	A
CYP11B1 Cytochrome P450 11 beta	M32879_at	845	P	-464	A
CYP11B1 Cytochrome P450 11 beta	M32879_s_at	87	A	-143	A
TNFR1 Tumor necrosis factor receptor 1 (55kD)	M58286_s_at			-64	P
Type A plasminogen related gene, exon 3 and complete cds					M86873_s_at
SRM Spermidine synthase	M34338_s_at	856	A	1493	A
MSMB Beta-microseminoprotein (prostate secreted)					U22178_s_at
MSMB Beta-microseminoprotein (prostate secreted)					M34376_s_at

Secreted epithelial tumor mucin antigen (MUC1) gene	M35093_s_at	-1420	A
Insulin-like growth factor binding protein-2 [human, placenta, Genomic, 1342 nt, seg			
Interferon-inducible RNA-dependent protein kinase (Pkr) gene	U50648_s_at	1532	
GRANZYME H PRECURSOR	M36118_s_at	88	A
		36	A
		17	A
MYL4 Myosin, light polypeptide 4, alkali; atrial, embryonic	X13955_s_at	13	
GYPC Glycophorin C (Gerbich blood group)	M36284_s_at	522	P
		524	
POU2F2 POU domain, class 2, transcription factor 2	M36542_s_at	995	A
POU2F2 POU domain, class 2, transcription factor 2	X13810_s_at	553	A
POU2F2 POU domain, class 2, transcription factor 2	M36653_s_at	-220	A
Myosin	Z38133_s_at	118	A
		70	A
		34	A
GRO2 GRO2 oncogene	M57731_s_at	-181	A
		-119	A
GRO3 GRO3 oncogene	X53800_s_at	93	A
		92	A
		15	A
PLCG2 Phospholipase C, gamma 2 (phosphatidylinositol-specific)	M37238_s_at	1104	
Na+,K+ -ATPase catalytic subunit alpha-III isoform gene	M37457_at	1521	P
Na+,K+ -ATPase catalytic subunit alpha-III isoform gene	M37457_s_at	-413	A
Nicotinic acetylcholine receptor alpha 3 subunit precursor, mRNA	M86383_s_at		
Transforming growth factor-beta mRNA, clone pTGF-beta-trp114	M38449_s_at	716	
EEF1G Translation elongation factor 1 gamma	M55409_s_at	11154	P
		13764	
AMELY Amelogenin (chromosome Y encoded)	M86933_at	-25	A
		-68	A
AMELY Amelogenin (chromosome Y encoded)	M86933_s_at	376	A
		-384	A
KCNA5 Potassium voltage-gated channel, shaker-related subfamily, member 5			M555
KCNA4 Potassium voltage-gated channel, shaker-related subfamily, member 4			M604
TRANSCRIPTION INITIATION FACTOR TFIID	X54993_s_at	288	A
		151	A
CRTM Cartilage matrix protein	M55682_s_at	-23	A
		-481	A
Alpha-1 collagen type I gene, 3' end	M55998_s_at	444	P
		415	P
MHC class II HLA-DP light chain mRNA	M57466_s_at	5204	P
		968	P
Interleukin 10 (IL10) gene	U16720_rnal_s_at	203	A
		148	A
PMCH Pro-melanin-concentrating hormone	M57703_s_at	142	A
		39	A
C5 Complement component C5	M65134_s_at	87	A
		91	A
CALMODULIN-RELATED PROTEIN NB-1	X13461_s_at	1032	A
		507	A
		357	
COMT Catechol-O-methyltransferase	M58525_s_at	488	A
		790	P
GABRB1 Gamma-aminobutyric acid (GABA) A receptor, beta 1	M59216_s_at	25	
Atrial natriuretic peptide clearance receptor (ANP-C receptor)	X52282_s_at	12	
Neurokinin A receptor (NK-2R) gene, exon 5	M60284_s_at	1324	A
		786	
Protein phosphatase-2A catalytic subunit-alpha gene extracted from Human protein pho			
WT1 Wilms tumor 1	X69950_s_at	-441	A
		381	P
		138	A
U1 SMALL NUCLEAR RIBONUCLEOPROTEIN A	M60784_s_at	1025	P
		1129	P
EGF7 Fibroblast growth factor 7 (keratinocyte growth factor)	S81661_s_at	28	
SPECTRIN ALPHA CHAIN	M61826_s_at	470	P
		106	A
		57	A
AHCY S-adenosylhomocysteine hydrolase	M61832_s_at	934	P
		1319	P
CYP2C17 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide		17	
HRAR- beta 2=retinoic-acid-receptor beta/suspected tumor suppressor {5' region, tran			
IGFBP4 Insulin-like growth factor-binding protein 4	M62403_s_at	508	A
HOX11 Homeo box 11 (T-cell lymphoma 3-associated breakpoint)	S38742_s_at	17	
Alpha-1 Ig germline C-region membrane-coding region, 3' end	M62628_s_at	163	
APOH Apolipoprotein H	X53595_s_at	66	P
		10	A
		36	A
LHCGR Luteinizing hormone/choriogonadotropin receptor	M73746_s_at	-77	A
GLUL Glutamate-ammonia ligase (glutamine synthase)	M63438_s_at	5642	P
ZFP36 Zinc finger protein homologous to Zfp-36 in mouse	M92843_s_at	1051	P
Interferon-gamma induced protein (IFI 16) gene	M63838_s_at	1691	P
		799	
Mast cell chymase gene	M64269_s_at	208	A
		164	A
		32	A
B-subunit of coagulation factor XIII (FXIIIB) (partial)	X51823_at	-840	A
B-subunit of coagulation factor XIII (FXIIIB) (partial)	X51823_s_at	69	A
GRIA1 Glutamate receptor, ionotropic, AMPA 1	M81886_s_at	-280	A
		-257	
COMT Catechol-O-methyltransferase	Z26491_s_at	982	P
		1008	P
Tachykinin-A (gamma-PPT-A) gene, partial cds	M68907_s_at	8	A
		8	
Smooth muscle myosin heavy chain isoform SMemb [human, umbilical cord, fetal aorta,			
GOS2 gene extracted from Human GOS2 gene, 5' flank and cds	M72885_rnal_s_at		
HGF Hepatocyte growth factor (hepapoietin A; scatter factor)	M73239_s_at	-3	
APC Adenomatosis polyposis coli	M74088_s_at	67	A
		-7	A
		45	

PML Probable transcription factor PML {alternative products}	X63131_s_at	-26
IDUA Iduronidase, alpha-L-	M74715_s_at 885 A 964 A	447
LIPA Lipase A, lysosomal acid, cholesterol esterase	U04285_s_at	163 A
LIPA Lipase A, lysosomal acid, cholesterol esterase	Z31690_s_at	304 A
EUKARYOTIC PEPTIDE CHAIN RELEASE FACTOR SUBUNIT 1	M75715_s_at	216 A
HOX7 gene, exon 2 and complete cds	M76732_s_at -476 A	260 A
KRT8 Keratin 8 X74929_s_at -260 A -50 A	40 A	-58
Pmel 17 mRNA M77348_rnal_s_at -233 A -187 A	-67 A	
USF2a & USF2b, clone P2 X90824_s_at 736 A 1345 A	272 P	
AQP1 Aquaporin 1 (channel-forming integral protein, 28kD)	M77829_s_at	-416
POLD1 Polymerase (DNA directed), delta 1, catalytic subunit (125kD)	M80397_s_at	
RING3 PROTEIN X62083_s_at 2363 P 2411 A 2013 P		1707
ATP1B2 ATPase, Na+/K+ transporting, beta 2 polypeptide	M81181_s_at	322 A
PXMP1 Peroxisomal membrane protein 1 (70kD, Zellweger syndrome)	X58528_s_at	164
PXMP1 Peroxisomal membrane protein 1 (70kD, Zellweger syndrome)	M81182_s_at	-13
ITGAX Integrin, alpha X (antigen CD11C (p150), alpha polypeptide)	M81695_s_at	
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	M81778_s_at -4 A	
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	X80763_s_at 530 P	
PFC Properdin P factor, complement	M83652_s_at -70 A	34 A
HMG2 High-mobility group (nonhistone chromosomal) protein 2	X62534_s_at	1688
NF-IL6-beta protein mRNA	M83667_rnal_s_at -231 A	-297 A
CHRNA5 Cholinergic receptor, nicotinic, alpha polypeptide 5	M83712_s_at	116
RETINOIC ACID RECEPTOR RXR-BETA	M84820_s_at 132 A 154 A	209
AGL Amylo-1,6-glucosidase, 4-alpha-glucanotransferase (glycogen debranching enzyme, PTR2 mRNA for repetitive sequence	X15673_s_at 928 A	796 A
HSPG2 Heparan sulfate proteoglycan	X62515_s_at 502 A	228 A
IL1BC Interleukin 1, beta, convertase	M87507_s_at -17 A	35 A
Na+/Ca+ exchanger (CNC) mRNA	M91368_s_at -460 A	-418 A
Bullous pemphigoid autoantigen BP180 gene, 3' end	M91669_s_at	-12 A
HOXB5 Homeo box B5 (2.1 protein)	X03794_s_at 120 A	-385 A
THYMOSIN BETA-10	S54005_s_at 8231 P 6678 P	8644 P
Mdm2-D (mdm2) mRNA	U33202_s_at -81 A 7 A	5 A
Mdm2-E (mdm2) mRNA	U33203_s_at 58 A 66 A	21 A
COL16A1 Alpha-1 type XVI collagen	S57132_s_at 554 A	671 A
SFN Stratifin X57348_s_at 5 A -50 A	-113 A	-70
CYP7 Cytochrome P450 VII (cholesterol 7 alpha-monooxygenase)	X56088_s_at	-26
SET PROTEIN X75091_s_at 994 P 802 P	717 P	776
N-type calcium channel alpha-1 subunit mRNA	M94172_s_at 344 A	611
DAT1 gene, partial, VNTR	Y10141_s_at 357 A	186 A
HLF Hepatic leukemia factor	M95585_s_at 4 A 56 A	-32
HLF Hepatic leukemia factor	X68985_s_at 421 A 808 A	114
Transcription factor E2F like protein [human, mRNA, 2492 nt]	S49592_s_at	815
Somatostatin receptor subtype 3 (SSTR3) gene	M96738_s_at -250 A	-1329
ID2 Inhibitor of DNA binding 2, dominant negative helix-loop-helix protein	M977	
TDGF1 Teratocarcinoma-derived growth factor 1	X14253_s_at 27 A	105
KALLMANN SYNDROME PROTEIN PRECURSOR	X60299_s_at -28 A	139 A
VALYL-TRNA SYNTHETASE	X59303_s_at 620 A 656 A	616 P
CD36 CD36 antigen (collagen type I receptor, thrombospondin receptor)	M98399_s_at	
Prostate-specific membrane antigen {alternatively spliced} [human, primary prostatic		
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp		
Pilot mRNA	X63741_s_at -131 A 11 A	-25 A
PDE6B Phosphodiesterase 6B, cGMP-specific, rod, beta	X66142_s_at 957 A	
IGL0 Immunoglobulin lambda light chain	X57809_at 349 P	-236 A
IGL0 Immunoglobulin lambda light chain	X57809_s_at 4511 P	1640 P
RCV1 Recoverin	S62028_s_at -32 A 38 A	-8 A
Description: alpha-1,3 fucosyltransferase gene extracted from alpha-(1.3/1,4) fucosy		
Cellular adhesion regulatory molecule [human, mRNA, 429 nt]	X65784_s_at	717
HMFG	S56151_s_at 1647 M 2220 A 996 P	1581 A
RBBP1 Retinoblastoma-binding protein 1{alternative products}	S57153_s_at	-106
Voltage-dependent calcium channel beta-2c subunit mRNA	U95019_s_at 60 A	

TPMT Thiopurine S-methyltransferase	U12387_s_at	186	A	119	A
TPMT Thiopurine S-methyltransferase	S62904_s_at	-230	A	-375	A
CREM=cyclic AMP-responsive element modulator beta isoform [human, mRNA, 1030 nt]					
L-arginine:glycine amidinotransferase	X86401_s_at	33	A	71	A
Cytoplasmic antiproteinase	S69272_s_at	483	P	336	P
PAX3B=transcription factor {alternatively spliced} [human, adult cerebellum, mRNA, 8					
DRD2 Dopamine D2 receptor	X51362_s_at	583	A	432	A
EIF5A Eukaryotic translation initiation factor 5A	S72024_s_at			778	P
HRK1 S72503_s_at	1935	A	1814	A	269
Inward rectifier K+ channel protein (hirk2) mRNA	U24056_s_at			380	A
TFAP4 Transcription factor AP-4 (activating enhancer-binding protein 4))					S738
DAX-1 U31929_s_at	435	A	450	A	176
E2F4 E2F transcription factor 4, p107/p130-binding	U15641_s_at			244	A
HNL=neutrophil lipocalin [human, ovarian cancer cell line OC6, mRNA Partial, 534 nt]					
Lipid-activated, protein kinase PRK2 mRNA	U33052_s_at			303	P
A-myb S75881_s_at	-236	A	-222	A	-89
TrkB [human, brain, mRNA, 3194 nt]	S76473_s_at			198	A
NTRK3 Neurotrophic tyrosine kinase, receptor, type 3 (TrkC)	U05012_s_at				-226
Nuclear factor kappa-B2 (NF-KB2) gene, partial cds	U20816_s_at				-277
4R-MAP2=microtubule-associated protein 2 4R isoform [human, brain, mRNA Partial, 101					
TINUR S77154_s_at	133	A	68	A	17
CDC27 Cell division cycle 27	U00001_s_at		-74	A	31
53K isoform of Type II phosphatidylinositol-4-phosphate 5-kinase (PIPK) mRNA					S787
Guanine nucleotide exchange factor mss4 mRNA	S78873_s_at			-38	A
PCCA Propionyl-coA carboxylase alpha chain	S79219_s_at			905	P
LAMP2 Lysosome-associated membrane protein 2 {alternative products}	S79873_s_at				
Fatty acid synthase {3' region} [human, breast and HepG2 cells, mRNA Partial, 2237 n					
Beta adducin X58199_s_at	463	A	517	A	179
Mitogen induced nuclear orphan receptor (MINOR) mRNA	S81243_s_at				349
Hs-TBX2=T-box gene (T-box region) [human, fetal kidney, mRNA Partial, 283 nt]					S812
SNT1 Syntrophin, alpha (dystrophin-associated protein A1, 59kD, acidic component)					
SSX3=Kruppel-associated box containing SSX gene [human, testis, mRNA Partial, 675 nt					
Description: UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase gene extracted					
Nuclear orphan receptor mRNA	S83309_s_at		35	A	242
Aspartyl(asparaginy)l-beta-hydroxylase [human, hepatoblastoma cell line HepG2, mRNA P					
Differentiation-stimulating factor/leukemia inhibitory factor receptor {5' region, e					
T3 receptor-associating cofactor-1 [human, fetal liver, mRNA, 2930 nt]	S83390_s_at				
ADCYAP1 Adenylate cyclase activating polypeptide 1 (pituitary)	S83513_s_at				910
FRK Fyn-related kinase	U22322_s_at		-42	A	1
Liver mRNA fragment DNA binding protein UPI homologue (C-terminus)	X04347_s_at				
HNRPA1 Heterogeneous nuclear ribonucleoprotein A1	U00947_s_at				7544
Paired box homeotic protein (PAX3) gene	U12259_cds2_s_at			-560	A
TYRO3 Receptor protein-tyrosine kinase sky	U02566_s_at			-303	A
FLT3/FLK2 ligand mRNA	U04806_s_at		243	A	264
HAES-1 mRNA	X73358_s_at		1550	P	2425
Chromosome 1q subtelomeric sequence D1S553	U06155_at				1267
Chromosome 1q subtelomeric sequence D1S553	U06155_s_at				183
UDP glucuronosyltransferase precursor (UGT2B15) mRNA	U08854_s_at				16627
MUC5B Mucin 5, subtype B, tracheobronchial	Z48314_s_at			24	A
Cytochrome b561 gene	U29463_s_at		-86	A	-49
Intestinal peptide-associated transporter HPT-1 mRNA	U07969_s_at				-3
Nicotinamide N-methyltransferase gene, exon 1 and 5' flanking region	U51010_s_at				321
R kappa B mRNA	U08191_s_at		-385	A	-544
Thymopoietin beta mRNA	U09087_s_at		358	P	218
Thymopoietin (TMPO) gene	U18271_cds3_s_at				785
Dihydropyrimidine dehydrogenase mRNA	U09178_s_at			-63	A
GARS Glycyl-tRNA synthetase	U09510_s_at		595	P	477
ERGIC-53 PROTEIN PRECURSOR	U09716_s_at		245	P	587
ATRX gene (putative DNA dependent ATPase and helicase) extracted from Human putative					
Helicase II (RAD54L) mRNA	U09820_s_at		827	P	656

Nek2 mRNA for protein kinase	Z29066_s_at	45	A	68	A	19
SLO Homolog of Drosophila slowpoke (potassium channel, calcium-activated)						U117
Large-conductance calcium-activated potassium channel (hSlo) mRNA						U13913_s_at
NMDA receptor subtype 2B subunit (GRIN2B) mRNA, partial cds				U28758_s_at		-11
ABP1 Amiloride binding protein 1 (amine oxidase (copper-containing))						U11862_s_at
RAD52 RAD52 (S. cerevisiae) homolog	U27516_s_at	-50	A		-77	A
GPD2 Glycerol-3-phosphate dehydrogenase 2 (mitochondrial)				U12424_s_at		14
ELAV-like neuronal protein-2 Hel-N2 mRNA	U29943_s_at			62	A	94
WAS Wiskott-Aldrich syndrome (eczema-thrombocytopenia)	U12707_s_at				1618	A
MAP KINASE-ACTIVATED PROTEIN KINASE 2	X75346_s_at	202	P		152	A
Negative regulator of programmed cell death ICH-1S (Ich-1) mRNA	U13021_s_at					-437
DNA mismatch repair gene homologue (hPMS2) mRNA	U13696_s_at			-211	A	-261
MAP1A Microtubule-associated protein 1A	U14577_s_at	-515	A		-819	A
E2F5 E2F transcription factor 5, p130-binding	U15642_s_at				5464300x	A085Y30793
SLC6A6 Solute carrier family 6 (neurotransmitter transporter, taurine), member 6						
Glioma pathogenesis-related protein (GliPR) mRNA	X91911_s_at				634	P
Bak protein mRNA	U16812_s_at	430	A	226	A	302 P
Bak protein mRNA	U16811_s_at	108	A	10	A	85 A
Bak protein mRNA	X84213_s_at	559	A	906	A	210 A
MHC CLASS II TRANSACTIVATOR CIITA	X74301_s_at			980	P	514 P
MST1 (MST1) mRNA	U18297_s_at	22	A	-123	A	5 A
GAGE4 G antigen 6 (GAGE-6)	U19147_s_at	127	A	21	A	71
GT334 protein (GT334) gene mRNA	U19252_s_at	287	A	254	A	411
Squamous cell carcinoma antigen 2 (SCCA2) mRNA	U19557_s_at			271	A	307
Phosphodiesterase A' subunit (PDE6C) mRNA	U31973_s_at			54	A	-25
Cysteine protease Mch2 isoform alpha (Mch2) mRNA	U20536_s_at				16	P
CASR Calcium-sensing receptor (hypocalciuric hypercalcemia 1, severe neonatal hyperp						
Neural-restrictive silencer factor, splice variant mRNA, partial cds					U22314_s_at	
MOP1 mRNA	U22431_s_at	401	P	150	A	146 P 117
6-16 gene (interferon-inducible peptide precursor) extracted from Human interferon-i						
CSN1 Casein, alpha S1	X78416_s_at	114	A	25	A	83 M
Abl interactor 2 (Abi-2) mRNA	U23435_s_at	123	A	53	P	26
T-lymphocyte specific protein tyrosine kinase p56lck (lck) abberant mRNA						U238
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp						
Neuronatin alpha mRNA	U25034_s_at	766	A	599	A	423 A
D3 dopamine receptor mRNA	U32499_s_at	-437	A	-24	A	-196
BZIP protein NF-IL3A (IL3BP1) mRNA	U26173_s_at			352	A	125 A
DHPS Deoxyhypusine synthase	U26266_s_at	289	A	424	A	364
Heterochromatin protein HP1Hs-gamma mRNA	U26312_s_at				508	P 442
Stress responsive serine/threonine protein kinase Krs-1 mRNA	U60206_s_at					30
1-PHOSPHATIDYLINOSITOL-4,5-BISPHOSPHATE PHOSPHODIESTERASE BETA 3					Z16411_s_at	
Alpha-1,3 fucosyltransferase 6 (FCT3A) mRNA	U27333_at			-270	A	121
Alpha-1,3 fucosyltransferase 6 (FCT3A) mRNA	U27333_s_at			-29	A	-235
FUT3 Alpha (1,3/1,4) fucosyltransferase	U27326_s_at	319			A	224 A
Putative G protein-coupled receptor (AZ3B) mRNA	U28488_s_at			35	A	-133
TFIIB related factor hBRF (HBRF) mRNA	U75276_s_at	7			A	-307 A
Thimet oligopeptidase (metalloproteinase)				Z50115_s_at		
Splicing factor SRp40-1 (SRp40) mRNA	U30827_s_at	1564			P	869 P
Laminin gamma2 chain gene (LAMC2)	U31201_cds2_s_at			-367	A	-204
UBE2I Ubiquitin-conjugating enzyme E2I (homologous to yeast UBC9)					U45328_s_at	
CREB-RP (creb-rp) mRNA	U31903_s_at	1049	A	1491	P	89 P
Retinoid X receptor beta (RXRbeta) gene, partial 3' transcript, and collagen alpha2(						
Orphan receptor GPR9 (GPR9) gene, partial cds	U32674_s_at			-5	A	-208
Leukotriene b4 receptor	U33448_s_at	-1814	A	-1238	A	-1011 A
Potassium channel KCNO1 mRNA	U90065_s_at	-73	A	-1	A	-207
PTK7 Protein-tyrosine kinase 7	U40271_s_at	-31	A	-281	A	-18
TTF1 Transcription termination factor, RNA polymerase I	U43203_s_at					137 A
TTF1 Transcription termination factor, RNA polymerase I	X82850_s_at					-209 A
Ataxia-telangiectasia locus protein (ATM) gene, exons 1a, 1b, 2, 3 and 4, partial cd						
Ataxia-telangiectasia locus protein (ATM) gene, exons 1a, 1b, 2, 3 and 4, partial cd						

E14 and A-T proteins	X91196_s_at	212	P	126	P	96	P
Epb72 gene exon 1	X85116_rnal_s_at		162	M	199	M	334
Adenosine kinase mRNA	U33936_s_at	227	P	460	P	505	P
CCAAT/enhancer binding protein alpha gene	U34070_s_at			-768	A	-460	
NBK apoptotic inducer protein	X89986_s_at	-11	A	-137	A	-31	
Protein tyrosine phosphatase PTPsigma (PTPsigma) mRNA	U40317_s_at				-294	A	
Nebulin mRNA, partial cds	U35637_s_at	142	A	-27	A	8	
DNA-PK mRNA, partial cds	U35835_s_at	118	A	91	A	417	
Creatine transporter (SLC6A10) gene, partial cds	U41163_s_at				-724	A	
Pre-T cell receptor alpha-type chain precursor, mRNA	U36759_s_at				1152	A	
PPP2R4 Protein phosphatase 2A, regulatory subunit B' alpha-1	Z69030_s_at					870	
Kinesin-related protein X85137_s_at		479	P	419	A	308	P
Testis-specific hexokinase 1 (hHK1-tb) mRNA, partial cds	U38227_s_at					-144	
Partial cDNA sequence, clone x101, putative microtubule-associated; protein 1A (MAP1							
GIPR Gastric inhibitory polypeptide receptor	X81832_s_at			-884	A	-974	
Origin recognition complex 1 (HsORC1) mRNA	U40152_s_at			-19	A	-376	
Telomeric repeat binding factor (TRF1) mRNA	U74382_s_at			-156	A	225	
Telomeric repeat binding factor (TRF1) mRNA	X93511_s_at			234	P	126	
Clk-associated RS cyclophilin CARS-Cyp mRNA	U40763_s_at			80	A	116	
NAGLU N-acetylglucosaminidase, alpha- (Sanfilippo disease IIIB	U40846_s_at					141	
TCOF1 Treacher Collins syndrome susceptibility protein	U76366_s_at				664	A	
Ring zinc-finger protein (ZNF127-Xp) gene and 5' flanking sequence	U41315_rnal_s_at						
72.1 protein	X76942_s_at	318	P	218	A	199	P
Metargidin precursor mRNA	U41767_s_at			1057	A	1210	A
NC2 alpha subunit	X96506_s_at	1608	P	1997	P		P
HK3 Hexokinase 3 (white cell)	U51333_s_at			774	A	-52	549
Ets transcription factors NERF-1a and NERF-1b (NERF-1a,b) mRNA	U43189_s_at					295	
FRDA Friedreich ataxia	U43747_s_at	161	A	288	A	364	P
B4B	U43916_s_at	-35	A	-2	A	184	P
U1-snRNP binding protein homolog mRNA	U44799_s_at			93	A	120	A
P2x1 receptor mRNA	U45448_s_at	1624	P	1223	P	761	P
Dystrobrevin-alpha mRNA	U46746_s_at	54	A	50	A	38	A
SPASMOLYTIC POLYPEPTIDE PRECURSOR	X51698_s_at			-164	A	-137	A
Signal transducer and activator of transcription Stat5B mRNA	U47686_s_at				Pat	273	
CEBPE CCAAT/enhancer binding protein (C/EBP), epsilon	U48865_s_at				-521	A	
MEF2A gene (myocyte-specific enhancer factor 2A, C9 form) extracted from Human myocy							
Enhancer of rudimentary homolog mRNA	Z49148_s_at			13947	P	15454	P
CHIT1 Chitinase 1	U49835_s_at	341	P	539	P	334	P
LIM protein (LPP) mRNA, partial cds	U49957_s_at			-63	A	-33	A
Calcium, calmodulin-dependent protein kinase II delta mRNA, partial cds	U50361_s_at						
BRCA2 region, mRNA sequence CG018	U50527_s_at			96	M	35	A
Mariner1 transposase gene, complete consensus sequence	U52077_s_at					83	M
Fertilin beta mRNA	X99374_s_at	-95	A	-24	A	-34	A
STM-7 protein	X92493_s_at	181	P	176	P	185	P
Adrenal Creb-rp homolog (Creb-rp), and tenascin-X (XB), partial cds, mRNA							U526
Delta-catenin mRNA, partial cds	U52828_s_at	155	A	132	A	116	
Plectin Z54367_s_at		758	P	355	M	M	435
TUB Tubby (mouse) homolog	U54644_s_at			850	M	1547	
Ly-6-related protein (9804) gene	U66711_rnal_s_at				3036	P	2167
Chromatin structural protein homolog (SUPT5H) mRNA	U56402_s_at					-73	A
Low-Mr GTP-binding protein (RAB31) mRNA	U59877_s_at			-958	A	-795	A
FATTY ACID-BINDING PROTEIN, HEART	U57623_s_at			561	P	587	P
Calcium ATPase isoform 3x/a mRNA	U57971_s_at			297	A	443	A
INTERLEUKIN ENHANCER-BINDING FACTOR	X60787_s_at			-167	A	-349	A
Transcription factor, forkhead related activator 4 (FREAC-4) gene	U59831_rnal_s_at						
RPS26 Ribosomal protein S26	U69140_s_at	78	A		120	M	160
CDP-diacylglycerol synthase (CDS) mRNA	U60808_s_at			-10	A	-126	A
Transmembrane protein Jagged 1 (HJ1) mRNA	U61276_s_at				233	P	87
Ubiquitin-homology domain protein PIC1 mRNA	U67122_s_at				857	P	272
Ubiquitin-homology domain protein PIC1 mRNA	X99586_s_at				236	P	46

Ubiquitin-homology domain protein PIC1 mRNA	U61397_s_at	673	P	266
Clone 23959 mRNA, partial cds	U79261_s_at	95	A	26
CHRNA3 Cholinergic receptor, nicotinic, beta polypeptide 3	Y08417_s_at			2
EXT2 Exostoses (multiple) 2	U72263_s_at	90	A	89
EXT2 Exostoses (multiple) 2	U67368_s_at	110	M	70
Connexin43 gap junction protein (connexin43) gene, exon 1 and promoter region				U645
MHC class I molecule (MICB) gene	U65416_rnal_s_at	945	P	1050
Ribosomal RNA upstream binding transcription factor (UBTF) gene, partial cds				X566
TCRB T-cell receptor, beta cluster	X00437_s_at	153	A	-882
Testis specific RNA binding protein (SPGYLA) mRNA	U66726_at			-857
Testis specific RNA binding protein (SPGYLA) mRNA	U66726_s_at	29	A	
Fibroblast growth factor 12 (partial)	Z70276_s_at	-51	A	26
Carnitine palmitoyltransferase I (CPTI) mRNA	U66828_s_at	717	A	679
Lysosomal trafficking regulator (LYST) mRNA, partial cds				U70064_s_at
PABPL1 Poly(A)-binding protein-like 1	U68105_s_at	5692	P	6490
Polyadenylate binding protein II	Z48501_s_at	8418	P	11464
U68135 Human cell line PCI-O6B Homo sapiens cDNA clone SCC-S1c, mRNA sequence				U681
MPL gene (thrombopoietin receptor) extracted from Human thrombopoietin receptor (MPL)				
FUSE binding protein 2 (FBP2) mRNA, partial cds	U69126_s_at	490	P	368
TNF-alpha converting enzyme mRNA	U86755_s_at	9	A	174
PHAPI2b protein U70439_s_at	4531	P	3426	P
Rit mRNA	U71203_s_at	407	A	269
RIN Ric (Drosophila)-like (expressed in neurons)				Y07565_s_at
Alternatively spliced B8 (B7) mRNA, partial sequence	U72509_s_at	230	A	
BTG2 (BTG2) mRNA	Y09943_s_at	-2563	A	-3303
X-LINKED HELICASE II	U72936_s_at	514	P	455
H_LUCA14.2a gene extracted from Human cosmid LUCA14	U73167_cds2_s_at			-14
HLA-DR ASSOCIATED PROTEIN I	U73477_s_at	338	P	366
WSL-LR, WSL-S1 and WSL-S2 proteins	Y09392_s_at	56	A	337
Sigma receptor mRNA	U79528_s_at	1611	A	1503
TBP-associated factor (hTAFII100) mRNA, partial cds	U75309_s_at			-84
CD97 CD97 antigen (leucocyte antigen)	U76764_s_at	3586	P	466
Death adaptor molecule RAIDD (RAIDD) mRNA	U79115_s_at	-260	A	89
AlphaA-voltage-dependent calcium channel mRNA, splice form BI-1-V2-GGCAG, partial c				
P/Q-type calcium channel alpha1 subunit X99897_s_at		-750	A	-823
Transcription factor TBX5 mRNA	U80987_s_at	-616	A	-694
EYA3 gene	Y10262_s_at	124	A	99
SIP-1 mRNA	U82108_s_at	380	A	398
CC chemokine STCP-1 mRNA	U83239_s_at	2876	P	2120
CC chemokine receptor-5 (CCR5) gene	U83326_s_at	-7	A	5
CMKBR5 gene, non-functional mutant	X99393_s_at	116	A	59
Death domain receptor 3 soluble form (DDR3) mRNA, partial cds	U83598_at			32
Death domain receptor 3 soluble form (DDR3) mRNA, partial cds	U83598_s_at			220
Netrin-2 like protein (NTN21) mRNA	U86759_s_at	666	A	712
Butyrophilin (BTF1) mRNA	U90543_at	-110	A	-311
Butyrophilin (BTF1) mRNA	U90543_s_at	458	A	489
Butyrophilin (BTF5) mRNA	U90552_at	-217	A	-246
Butyrophilin (BTF5) mRNA	U90552_s_at	876	P	1266
Put. B7,3 molecule of CD80-CD60 protein family	Y07827_s_at	8	A	
Hydroxysteroid sulfotransferase SULT2B1a (HSST2) mRNA	U92314_s_at			-394
Metabotropic glutamate receptor 4 mRNA	U92457_s_at	-516	A	-810
DAN26 protein, partial	Y08265_s_at	594	A	711
GSPT1 G1 to S phase transition 1	X17644_s_at	-203	A	-320
IFN-omega 1 gene for interferon-omega 1	X58822_rnal_s_at	-83	A	-157
Transforming growth factor beta 1 precursor gene extracted from Human transforming g				
RPL32 Ribosomal protein L32	X04470_s_at	-31	A	411
Homeobox gene (clone HHO.c13)	X04706_s_at	-122	A	-186
HISTIDYL-TRNA SYNTHETASE	Z11518_s_at	101	A	116
COL3A1 Alpha-1 type 3 collagen	X06700_s_at	154	P	34
CD20 RECEPTOR	X12530_s_at	612	P	-182
			A	13
			A	-72

Cytochrome P450 db1 variant b	X07619_s_at	91	A	83	A	25
SOD-2 gene for manganese superoxide dismutase	X65965_s_at			677	P	272
MYH3 Myosin, heavy polypeptide 3, skeletal muscle, embryonic	X13100_s_at					106
Transforming growth factor-beta 3 (TGF-beta 3) exon 1 (and joined CDS)	X14885_rnal					
KRT13 Keratin 13	X52426_s_at	143	A	-116	A	-583
Inter-alpha-trypsin inhibitor heavy chain H3	X14690_s_at			78	A	-53
MBP1 gene, exon 1 (and joined CDS)	X15954_rnal_s_at			-494	A	-565
P68 PROTEIN	X15729_s_at	2840	P	1939	P	2747
ITIH3 Pre-alpha (globulin) inhibitor, H3 polypeptide	X16260_s_at			143	A	
ENO3 Enolase 3, (beta, muscle)	X16504_s_at	-610	A	-799	A	-336
Open reading frame p25 (AA 1-223) gene extracted from Human HTLV-I related endogenous						
PTB-ASSOCIATED SPLICING FACTOR	X70944_s_at	1002	P	1052	P	1126
JunD mRNA	X56681_s_at	11038	P	5763	P	7880
TYRP1 Tyrosinase-related protein 1	X60955_s_at			-172	A	-273
IL1RN Interleukin 1 receptor antagonist	X53296_s_at	460	A		A	505
HOX3D gene for homeoprotein HOX3D	X61755_rnal_s_at			185	A	-22
NUCLEOLAR TRANSCRIPTION FACTOR 1	X53390_s_at	907	P		1177	A
GATA3 GATA-binding protein 3	X55037_s_at	700	A	825	A	259
ALAS1 Aminolevulinate, delta-, synthase 1	Y00451_s_at			255	P	228
HOX 2.2 gene extracted from Human Hox2.2 gene for a homeobox protein	X58431_rna2					
CSK C-src tyrosine kinase	X59932_s_at	1976	P	1374	A	1402
EGR4 Early growth response 4	X60104_s_at	-577	A	-769	A	-168
RETINOIC ACID RECEPTOR RXR-BETA	X63522_s_at	-293	A	-180	A	-26
RNA polymerase II largest subunit gene extracted from H.sapiens gene for RNA pol II						
Fas/Apo-1 (clone pCRTM11-Fasdelta(4,7))	X83492_at	534	P		792	P
Fas/Apo-1 (clone pCRTM11-Fasdelta(4,7))	X83492_s_at	165	A		33	A
Fas/Apo-1 (clone pCRTM11-Fasdelta(3,4))	X83490_s_at	-66	A		42	A
Fas (Apo-1, CD95)	X89101_s_at	637	A	839	A	226
HFL1 H factor (complement)-like 1	X64877_at	133	P		123	P
HFL1 H factor (complement)-like 1	X64877_s_at	-60	A		-47	A
MYBPC1 Myosin-binding protein C, slow-type	X66276_s_at			288	A	190
FACC Fanconi anemia complementation group C	X66894_s_at			760	A	580
Complement factor H-related protein 4	X98337_s_at	-28	A		74	P
ZNF37A Zinc finger protein 37a (KOX 21)	X69116_s_at	151	A		66	A
Integrin associated protein mRNA,	Z25521_s_at	1201	P		1145	P
NOS2 gene, exon 27	X85781_s_at	195	A	53	A	126
HPTPA mRNA	X86428_s_at	-523	A	-701	A	-362
2-5A binding protein	X74987_s_at	63	A	25	P	76
MAL gene exon 4	X76223_s_at	-44	A	-449	A	-177
InsP3 5-phosphatase	X77567_s_at	-229	A	-381	A	169
Homo sapiens mRNA for SYT-SSX protein	X79200_at	336	A		544	A
Homo sapiens mRNA for SYT-SSX protein	X79200_s_at	32	A		-14	A
PKP1 Plakophilin 1	Z34974_s_at	-464	A	-360	A	-133
LAMB2 Laminin, beta 2 (laminin S)	X79683_s_at	126	A		95	A
LPAP gene	X97267_rnal_s_at	2323	P	3947	P	
Dents Disease candidate gene	X81836_s_at	20	A	-125	A	-63
ALPHA-CENTRACTIN	X82206_s_at	357	P	420	P	381
MN1 protein (clone ICRFp507I0498)	Z70218_s_at	155	A		17	A
SMA5 mRNA	X83301_s_at	-60	A	-232	A	29
Membrane-type matrix metalloproteinase	X83535_s_at	-1820	A		-2795	A
HEPATOCYTE NUCLEAR FACTOR 4	X87871_s_at	-232	A	-153	A	-169
HEPATOCYTE NUCLEAR FACTOR 4	Z49825_s_at	1125	A	757	A	230
mRNA translocon-associated protein delta subunit precursor	Z69043_s_at					2560
MST1 Macrophage stimulating 1 (hepatocyte growth factor-like)	X90846_at					706
MST1 Macrophage stimulating 1 (hepatocyte growth factor-like)	X90846_s_at					-3365
Cysteine-rich secretory protein-3	X95240_s_at	-37	A		-56	A
Arg protein tyrosine kinase-binding protein	X95632_s_at			212	A	-126
MACH-beta-4 protein	X98178_s_at	119	A	112	A	57
VASP gene, exons 4 to 13	X98534_s_at	1126	A	433	A	255
MCP-2 gene	X99886_s_at	72	A	59	A	36

CD152 protein	Y10514_s_at	82	A	-51	A	-24	A	-45
CD190 protein	Y10508_s_at	-108	A	-132	A	-46	A	-117
POU5F1 Octamer binding protein 3	Z11899_s_at			611	A		558	A
Gene encoding E-cadherin, exon 3 and joined CDS	Z35402_rnal_s_at						172	A
XG gene (clone RACE5)	Z48519_s_at	112	A	-65	A		40	A
LST1 mRNA, cLST1/E splice variant	AF000424_s_at			3156	P		-337	A
CBP1 Collagen-binding protein 1	D83174_s_at	695	P		856	A		610
Smooth muscle LIM protein (h-SmLIM) mRNA	U46006_s_at			211	P			731
Pre-Mrna Splicing Factor Sf2p33, Alt. Splice Form 1	HG3546-HT3744_s_at							367
Oncogene Ret/Ptc2, Fusion Activated	HG4677-HT5102_s_at			135	A			139
IGHD gene (immunoglobulin delta-chain) extracted from Human germline IgD chain gene,								
GNB1 Guanine nucleotide binding protein (G protein), beta polypeptide 1	M36430_s_at							
AKT2 V-akt murine thymoma viral oncogene homolog 2	M95936_s_at					640	A	
BETA-2-MICROGLOBULIN PRECURSOR	S82297_at	9712	P		10177	P		10411
Ins(1,3,4,5)P4-binding protein	X89399_s_at	1912	P		3752	P		3687
Cpg-Enriched Dna, Clone S21	HG3996-HT4266_at			-1047	A		-1204	A
Alpha satellite and satellite 3 junction DNA sequence	M21305_at					831	A	
75-kD autoantigen (PM-Scl) mRNA	M58460_at	-36	A		-66	A		-23
HERVK10/HUMMTV reverse transcriptase homolog {clone RT240} [human, multiple sclerosis]								
Beta 1 integrin isoform D (ITGB1) gene, partial cds	U33880_at					-51	A	
MICROTUBULE-ASSOCIATED PROTEIN TAU	X14474_at			144	A		179	P
Mucin 3, Intestinal (Gb:M55405)	HG2147-HT2217_at			2901	P		2304	M
Mucin 3, Intestinal (Gb:M55405)	HG2147-HT2217_r_at			-13	A		-242	A
12-Lipoxygenase	HG2171-HT2241_at	-1420	A		-568	A		-555
12-Lipoxygenase	HG2171-HT2241_r_at	-1382	A		-638	A		-818
Potassium Channel Protein (Gb:Z11585)	HG2239-HT2324_at					-878	A	-880
Potassium Channel Protein (Gb:Z11585)	HG2239-HT2324_r_at			708	M			765
Glyceraldehyde-3-Phosphate Dehydrogenase (Gb:K03121)	HG2365-HT2461_at							12
Spliceosomal Protein Sap 62	HG3033-HT3194_at			-974	A		-1283	A
Spliceosomal Protein Sap 62	HG3033-HT3194_r_at			1326	A		1915	A
Golli-Mbp (Gb:L18862)	HG3115-HT3291_at	65	P		214	P		61
Zinc Finger Protein (Gb:M88357)	HG3565-HT3768_at			-897	A		-1191	A
Zinc Finger Protein (Gb:M88357)	HG3565-HT3768_r_at			594	A		890	A
Immunoglobulin Heavy Chain, Vdjrc Regions (Gb:L23566)	HG3731-HT4001_at							28
Immunoglobulin Heavy Chain, Vdjrc Regions (Gb:L23566)	HG3731-HT4001_r_at							-151
Cpg-Enriched Dna, Clone E18	HG3991-HT4261_at			-407	A		-204	A
Cpg-Enriched Dna, Clone E18	HG3991-HT4261_r_at			2333	A		3460	A
Soxa	HG4340-HT4610_at	-62	A		-182	A		-50
Transcription Factor Btf3 Homolog (Gb:M90355)	HG4518-HT4921_at						-173	A
Transcription Factor Btf3 Homolog (Gb:M90355)	HG4518-HT4921_r_at						334	A
Small Nuclear Ribonucleoprotein U1, lsnp	HG4557-HT4962_at						317	P
Small Nuclear Ribonucleoprotein U1, lsnp	HG4557-HT4962_r_at						217	P
ZNF91 Zinc finger protein 91 (HPF7, HTF10)	L11672_at				8409	P		6873
ZNF91 Zinc finger protein 91 (HPF7, HTF10)	L11672_r_at				5056	P		2355
Unproductively rearranged Ig mu-chain mRNA V-region (VD), 5' end, clone mu-3A1A	M213							
Unproductively rearranged Ig mu-chain mRNA V-region (VD), 5' end, clone mu-3A1A	M213							
Krueppel-related zinc finger protein (H-plk) mRNA	M55422_at					629	P	
MHC class II HLA-DR-beta-1*09012 (HLA-DRB1*09012) gene, 3'end cds	M96132_at							
Neurofilament triplet L protein mRNA, partial cds	U57341_at					203	A	
Neurofilament triplet L protein mRNA, partial cds	U57341_r_at					6078	P	
Butyrophilin (BTF4) mRNA	U90546_at	327	P		170	P		279
Butyrophilin (BTF4) mRNA	U90546_r_at	351	A		359	A		320
DMA gene extracted from H.sapiens DMA, DMB, HLA-Z1, IPP2, LMP2, TAP1, LMP7, TAP2, DO								
DMA gene extracted from H.sapiens DMA, DMB, HLA-Z1, IPP2, LMP2, TAP1, LMP7, TAP2, DO								
TNNT2 gene exon 11	X98482_at	-3	A		-76	A		74
TNNT2 gene exon 11	X98482_r_at	13665	P		11275	P		12465
Mucin (Gb:M22406)	HG1067-HT1067_r_at			-1779	A		-952	A
Microtubule-Associated Protein Tau, Alt. Splice 3, Exon 8	HG2566-HT4792_r_at							
Serine/Threonine Kinase (Gb:Z25424)	HG2702-HT2798_r_at					-4333	A	-6593
Sry-Related Hmg-Box 12 Protein (Gb:X73039)	HG2887-HT3031_at						-19826	A

Sry-Related Hmg-Box 12 Protein (Gb:X73039)	HG2887-HT3031_r_at	-926	A
Nonmuscle myosin heavy chain IIB gene, promoter region and exon 1	U34301_at		
Nonmuscle myosin heavy chain IIB gene, promoter region and exon 1	U34301_r_at		
Exon 1b; used only in type 2 transcripts from H.sapiens dbi/acbp gene exon 1 & 2./n			
PDE4C Phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiester			
PDE4C Phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiester			
DNA mismatch repair protein (hMLH1) mRNA, alternatively spliced, partial cds	AF00		
Atpase, Na+/K+ Transporting, Alpha 1 Polypeptide	HG1034-HT1034_f_at	-143	
Mucin 3, Intestinal (Gb:M55406)	HG2148-HT2218_f_at	340	P 537 P
Nadh-Ubiquinone Oxidoreductase, 39 Kda Subunit	HG3141-HT3317_f_at	160	A
Neurofibromatosis 2 Tumor Suppressor (Gb:L27065)	HG3236-HT3413_f_at	1109	
Major Histocompatibility Complex, Class Ii Beta W52	HG3576-HT3779_f_at	8421	
Major Histocompatibility Complex, Class I (Gb:X12432)	HG3597-HT3800_f_at	9017	
Zinc Finger Protein, Kruppel-Like	HG3635-HT3845_f_at	96	M 124
Homeotic Protein Hpx-5	HG3729-HT3999_f_at	-45	A 12 A -42
Homeotic Protein C6, Class I	HG3921-HT4191_f_at	165	A -381 A
Homeotic Protein Hpx-2	HG4417-HT4687_f_at	-47	A 143 A 19
Major Histocompatibility Complex, Class Ii, Dr Beta 2 (Gb:X65561)	HG688-HT688_		
GYPB Glycophorin B	J02982_f_at	456	A 414 A 197 A
LYZ Lysozyme	J03801_f_at	921	P 1166 P 3250 P 1053
Histatin 3 (HIS2) gene exons 3-5	L05514_f_at	97	A 36 A
OCP2 gene, partial cds	L49173_f_at	159	A 372 A 182 A
Retinoblastoma susceptibility protein (RB1) L486W 4 bp deletion mutant (resulting in			
Retinoblastoma susceptibility protein (RB1) gene, with a 3 bp deletion in exon 22 (L			
P58 natural killer cell receptor precursor mRNA, clone cl-39	L76670_f_at	-351	
LYZ Lysozyme	M19045_f_at	382	M 1331 P 3069 P 1201
PSG11 Pregnancy-specific beta-1 glycoprotein 11	M23575_f_at	171	A 87
Alpha CREB-1=cyclic AMP response element-binding protein-1 alpha isoform {alternativ			
Lysozyme gene (EC 3.2.1.17)	X14008_rnal_f_at	557	P 1143 P
ZNF43 Zinc finger protein 43 (HTF6)	X59244_f_at	425	P 407 P
NK receptor, clone library 4M1#6	X97230_f_at	-112	A -86 A
Cytochrome P-450c11, exon 3-9	D16154_at	28	A -218 A 44
DDH1 Dihydrodiol dehydrogenase	D17793_at	12	A -68 A 13
Facioscapulohumeral muscular dystrophy (FSHD) gene region, D4Z4 tandem repeat unit			
NAK1 mRNA for DNA binding protein	D49728_at	293	A 1145 A
C7 segment gene extracted from Human (lambda) DNA for immunoglobulin light chain			
AAC2 Arylamine N-acetyltransferase, liver	D90042_at	26	A 123
Tubulin, Beta 2	HG1980-HT2023_at	3793	P 4668 P 3305 P2 Aquapor
Guanine Nucleotide-Binding Protein Rap2, Ras-Oncogene Related	HG1996-HT2044_at		
Mucin (Gb:M57417)	HG2149-HT2219_at	232	A 408 M 180
Glutamate Decarboxylase 1	HG2160-HT2230_at	9	A -44 A
Guanine Nucleotide-Binding Protein Rap2b, Ras-Oncogene Related	HG2600-HT2696_at		
Zinc Finger Protein Zfp-36	HG3491-HT3685_at	-56	A 115 A
Myosin, Heavy Polypeptide, Light Meromyosin	HG3513-HT3707_at		35 A
Myosin, Heavy Polypeptide 9, Non-Muscle	HG3636-HT3846_at	1236	P 1108
Olfactory Receptor Or17-24	HG4108-HT4378_at	470	P 235 A
Olfactory Receptor Or17-30	HG4109-HT4379_at	362	A 161 A
Olfactory Receptor Or17-210	HG4115-HT4385_at	118	A -286 A
Tubulin, Beta	HG4322-HT4592_at	97	A -99 A 74 A
Sodium Channel 1	HG4593-HT4998_at	162	P 715 P 112
Fc Receptor Iib3 For IgG, Low Affinity	HG491-HT491_at	-121	A -84 A
Mucin 6, Gastric (Gb:L07518)	HG881-HT881_at	369	A 309 A 112
DHFRP1 Dihydrofolate reductase pseudogene 1	J00146_at	173	A 222
IFNA gene (interferon alpha-a) extracted from Human leukocyte interferon (leif) alph			
IFNA gene (interferon alpha-d) extracted from Human leukocyte interferon (IFN-alpha)			
IGHA1 gene extracted from Human Ig germline H-chain G-E-A region A: gamma-3 5' flank			
(clone 14VS) metallothionein-IG (MT1G) gene	J03910_rnal_at	-110	A -371
REG1A Regenerating islet-derived 1 alpha (pancreatic stone protein, pancreatic threa			
HPR gene (haptoglobin-related protein) extracted from Human haptoglobin gene (alpha-			
Small proline-rich protein 1 (SPRR1A) gene	L05187_at	711	P 1067

Regenerating protein I beta	L08010_at	180	A	136	A	63
HMR Hormone receptor (growth factor-inducible nuclear protein N10)	L13740_at					
UTP---GLUCOSE-1-PHOSPHATE URIDYLTRANSFERASE	L14430_at	-23	A			-47
Octamer binding transcription factor 1 (OTF1) mRNA	L20433_at					-196 A
Homeobox-like mRNA	L32606_at	-499	A	-587	A	-208 A
NADP-dependent malic enzyme mRNA	L34035_at			-107	A	-89 A
Metallothionein-Ie gene (hMT-Ie)	M10942_at			812	A	976 A
Metallothionein-If gene (hMT-If)	M10943_at			220	A	184 A
Skeletal beta-tropomyosin	M12125_at	354	A	407	A	165
Metallothionein I-B gene	M13485_at	389	A	294	A	194
Beta-A3/A1 crystallin (CYRBA3/A1) mRNA, partial cds	M14306_at				51	A
HLA-E MHC class I antigen HLA-E	M16714_at	137	P	89	A	46
SPRR1B Small proline-rich protein 1B (cornifin)	M19888_at			70	A	1
Small proline rich protein (sprII) mRNA, clone 174N	M21302_at				201	A
Small proline rich protein (sprII) mRNA, clone 1292	M21539_at				415	P
AR Androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal						
PULMONARY SURFACTANT-ASSOCIATED PROTEIN A PRECURSOR	M30838_at				873	P
TCF3 Transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)						
FCGR2A Fc fragment of IgG, low affinity IIa, receptor for (CD32)	M31932_at					
HLA-DRB1 Major histocompatibility complex, class II, DR beta 1	M32578_at					-457
ITGB3 Integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)	M35999_at					
RPL7A Ribosomal protein L7a	M36072_at	12923	P	14392	P	14312
MYL4 Myosin, light polypeptide 4, alkali; atrial, embryonic	M37075_at					36
CHRNA3 Alpha-3 neuronal nicotinic acetylcholine receptor subunit	M37981_at					
3-beta-hydroxysteroid dehydrogenase/delta-5-delta-4-isomerase (3-beta-HSD) gene	M381					
Amelogenin (AMELX) gene, 3' end of cds	M55418_at	49	A		111	A
Amelogenin (AMELY) gene, 3' end of cds	M55419_at	-11	A		-27	A
Histone H3.1 (H1F3) gene	M60746_at	50	A	422	A	171
Histone H2B.1 (H2B) gene	M60751_at	24	A	-22	A	-22
CYP2C9 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide 9						
Pulmonary surfactant-associated protein SP-A (SFTPI) gene	M68519_rnal_at					-279
3-beta-hydroxysteroid dehydrogenase gene extracted from Human type II 3-beta hydroxy						
Semenogelin I (SEMG1) gene	M81650_rnal_at	104	A	222	P	32
BTF3 protein homologue gene	M90354_at	-106	A	-100	A	-41
COL16A1 Alpha-1 type XVI collagen	M92642_at			2797	P	2219 A
GIF M93311_at	39	A	102	A	31	A
TRANSDUCIN-LIKE ENHANCER PROTEIN 1	M99435_at			-133	A	-106 A
TRANSDUCIN-LIKE ENHANCER PROTEIN 2	M99436_at			-68	A	-23 A
Transducin-like enhancer protein (TLE3) mRNA	M99438_at			-296	A	-244
Transducin-like enhancer protein (TLE4) mRNA, 3' end	M99439_at				959	P
CHDR Chlordecone reductase	S68287_at	-96	A	-214	A	-100
GIF=growth inhibitory factor [human, brain, Genomic, 2015 nt]	S72043_rnal_at					-30
Type IIX myosin heavy chain {3' region} [human, skeletal muscle, mRNA Partial, 827 n						
DAX-1	S74720_at	-107	A	-208	A	-72 A
Na+/Ca2+ exchanger [human, neuroblastoma x glioma hybrid NG108-15 cells, mRNA Partia						
RNA-BINDING PROTEIN FUS/TLS	U00928_at	55	A	40	A	-6
Delta-globin gene extracted from Human beta globin region on chromosome 11						U013
LTB4H Leukotriene B4 omega hydroxylase (cytochrome P450, subfamily IVF)	U02388_at					
FLT3LG Fms-related tyrosine kinase 3 ligand	U03858_at			129	A	20
DDH1 Dihydrodiol dehydrogenase	U05861_at	44	A	-114	A	-26
Tyrosine kinase receptor p145TRK-B (TRK-B) mRNA	U12140_at			210	A	335
CELLULAR NUCLEIC ACID BINDING PROTEIN	U19765_at	159	P		190	P
Membrane protein-like protein mRNA, partial cds	U21556_at			-20	A	-34
P21-activated protein kinase (Pak2) gene	U24153_at			-59	A	189
Anti-B cell autoantibody IgM heavy chain variable V-D-J region (VH4) gene, clone A23						
Anti-B cell autoantibody IgM heavy chain variable V-D-J region (VH4) gene, clone E11						
Serine kinase (hPAK65) mRNA, partial cds	U25975_at			594	P	442
Uridine diphosphoglucose pyrophosphorylase mRNA	U27460_at			738	P	652
ICH-2 PROTEASE PRECURSOR	U28014_at	199	P	347	P	322
TY protease	U28015_at	-43	A	4	A	24 A
						43

Beta-2 integrin alphaD subunit (ITGAD) gene, exons 25-30, and partial cds							U402
MALATE OXIDOREDUCTASE	U43944_at	7	A	-31	A	59	A
Small GTP binding protein Rab9 mRNA	U44103_at			190	A	50	A
Rab9 expressed pseudogene mRNA	U44105_at	37	A	-44	A	-24	
Mitochondrial trifunctional protein beta subunit mRNA, partial cds	U49441_at						
CHRNA3 Cholinergic receptor, nicotinic, alpha polypeptide 3	U62432_at					-42	
TRY8 gene (trypsinogen E) extracted from Human germline T-cell receptor beta chain T							
DAZ Deleted in azoospermia	U66077_at	177	A	150	A	117	
Steroidogenic factor 1 mRNA	U76388_at	711	A	625	A	800	
Immunoglobulin-like transcript 2 mRNA	U82279_at	12	A	-253	A		
Immunoglobulin-like transcript-3 mRNA	U82979_at	11	A	216	A		
Ubiquitin-homology domain protein PIC1 mRNA	U83117_at			-107	A	95	
Death domain containing protein CRADD mRNA	U84388_at			93	A	151	
Clone 61501 defective mariner transposon Hsmar2 mRNA sequence	U92027_at					365	
Histone H2b gene	X00088_at	-117	A	-133	A	-65	A
Prepro-relaxin H2	X00948_at	56	A	-77	A	16	A
Prepro-relaxin H1	X00949_at	-22	A	-23	A	18	A
Alpha-tubulin mRNA	X01703_at	2620	P	1107	P	2087	P
IFNA5 Interferon, alpha 5	X02956_at	87	A	37	A	41	
Interferon alpha gene IFN-alpha 6	X02958_at	62	A	30	A		
Skeletal beta-tropomyosin	X06825_at	-108	A	-176	A	-56	
RNS2 Ribonuclease 2 (eosinophil-derived neurotoxin; EDN)	X16546_at					174	
HLA CLASS I HISTOCOMPATIBILITY ANTIGEN, F ALPHA CHAIN PRECURSOR	X17093_at					5956	
Melanoma growth stimulatory activity (MGSA)	X54489_rnal_at	84	A			80	
ECRP gene for eosinophil cationic related protein	X55989_rnal_at	279	A				
L2-9 transcript of unrearranged immunoglobulin V(H)5 pseudogene	X58399_at					343	
CLL-12 transcript of unrearranged immunoglobulin V(H)5 gene	X58401_at					-1	
H4/h gene for H4 histone	X60487_at	44	A	45	A	80	
ZNF37A Zinc finger protein 37a (KOX 21)	X69115_at	499	A	216	A		
RPS26 Ribosomal protein S26	X69654_at	14339	P	8995	P	3407	
CORTICOTROPIN RELEASING FACTOR RECEPTOR 1 PRECURSOR	X72304_at			76	A		
GLUL Glutamate-ammonia ligase (glutamine synthase)	X72475_at			525	A		
GKP2 Glycerol kinase 2 (testis specific)	X78712_at			-122	A	-269	
Anion exchange protein	X87211_at	118	A	-397	A	207	A
RagB protein	X90530_at	274	P	420	P	294	P
Rattus norvegicus mRNA for gastrin-binding protein	X98225_at			-174	A		
Ubiquitin hydrolase	X98296_at	332	A	388	A	343	P
NGAL gene	X99133_at	-685	A	-325	A	-127	A
Rit mRNA	Y07566_at	146	A	3	A	155	P
DFFRY protein, abundant transcript	Y13618_at			123	A	134	A
Germ line pseudogene for immunoglobulin kappa light chain leader peptide and variabl							
Chloride channel (putative) 2139bp	Z30643_at			1619	P	1384	A
Chloride channel (putative) 2163bp	Z30644_at			1127	A	1340	A
DNA for histone H3a	Z46261_at	-308	A	-432	A	-180	A
Semenogelin II gene extracted from H.sapiens genes for semenogelin I and semenogelin							
HD21 mRNA	Z49105_at	540	A	564	A	390	A
DNA sequence from cosmid L129H7, Huntington's Disease Region, chromosome 4p16.3 cont							
H2B/g gene	Z80779_at	-12	A	-2	A	53	A
H2B/j gene	Z80781_at	65	A	24	A	26	A
H2B/l gene	Z80783_at	210	A	771	A	126	P
H4/j gene	Z80787_at	204	A	293	A	119	P
HH2B/d gene	Z83336_at	1522	P	1402	P	501	P
HH3/k gene	Z83735_at	-76	A	27	A	13	A
DSC3 Desmocollin 3	D17427_at	348	P	102	A	59	A
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)							
TISSUE FACTOR PATHWAY INHIBITOR 2 PRECURSOR	D29992_at			167	A	-36	
Protein-tyrosine phosphatase	D64053_at	-14	A	-8	A	5	
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype	D860						
(genomic clones lambda-[SK2-T2, HS578T]; cDNA clones RS-[3,4, 6]) c-Ha-ras1 proto-on							
mRNA fragment encoding beta-tubulin. (from clone D-beta-1)	J00314_at					1128	

INHBA Inhibin, beta A (activin A, activin AB alpha polypeptide)	J03634_at	-41						
PCK1 Phosphoenolpyruvate carboxykinase 1 (soluble)	L05144_at	248	A					
H2K binding factor 2 (KBF2) mRNA	L08904_at	241	A			629	A	
SHMT1 Serine hydroxymethyltransferase 1 (soluble)	L11931_at	-139	A					
GK Glycerol kinase	L13943_at	6	A	76	A	50	P	
4-AMINOBTYRATE AMINOTRANSFERASE, MITOCHONDRIAL PRECURSOR	L32961_at	70						
Autotaxin mRNA	L35594_at	108	P	-78	A	37	A	-47
Receptor protein-tyrosine kinase (HEK7) mRNA, 3' end	L36644_at	13	A					
AVPR1B Arginine vasopressin receptor 1B	L37112_at	1520	P			1617	P	
SELL Leukocyte adhesion protein beta subunit	M15395_at	172	A					238
GSTA1 Glutathione S-transferase A2	M16594_at	-195	A			-39	A	
Pancreatic elastase IIB mRNA	M16653_at	-363	A			-541	A	-100
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp								
DNA-BINDING PROTEIN A	M24069_at	1123	P	800	P	1169	P	
NPPB Natriuretic peptide precursor B	M25296_at	433	A			161	A	
GAP43 Growth associated protein 43	M25667_at	390	A			207	A	
CD19 CD19 antigen	M28170_at	397	P	363	A	251	P	
KERATIN, TYPE I CYTOSKELETAL 17	M28439_at	130	A			131	M	72
VIP Vasoactive intestinal peptide	M36634_at	136	A			108	A	
WT1 Wilms tumor 1	M60614_at	-199	A	-582	A	-96	A	
Retinoic acid receptor-beta associated open reading frame, complete sequence								M623
GRIA1 Glutamate receptor, ionotropic, AMPA 1	M64752_at	101	A					89
IDUA Iduronidase, alpha-L-	M95740_at	37	A			-37	A	52
TDGF1 Teratocarcinoma-derived growth factor 1	M96956_at	29	A					93
ARAF1 V-raf murine sarcoma 3611 viral oncogene homolog 1	U01337_at							1385
MAP2 Microtubule-associated protein 2	U01828_at	64	A			54	A	
Transcription factor LSF mRNA	U03494_at	27	A			503	A	163
Homolog of Drosophila enhancer of split m9/m10 mRNA	U04241_at					3416	P	
GARS Glycyl-tRNA synthetase	U09587_at	1492	P			1101	P	1419
Receptor tyrosine kinase ligand LERK-3 (EPLG3) mRNA	U14187_at					759	A	
TYRO3 Receptor protein-tyrosine kinase sky	U18934_at	-60	A					-40
Estrogen sulfotransferase mRNA	U20499_at	1095	P			1062	A	1163
SAT Spermidine/spermine N1-acetyltransferase	U21689_at	-1660	A					-2041
Protein tyrosine phosphatase sigma mRNA	U35234_at	1260	A			1554	A	
Dystrobrevin-alpha mRNA	U46744_at	-188	A	-199	A	-87	A	
Transcription factor E2F like protein [human, mRNA, 2492 nt]	U47677_at							523
CHRNA5 Cholinergic receptor, nicotinic, alpha polypeptide 5	U62434_at							-54
TNF-alpha converting enzyme mRNA	U69611_at	25	A			88	A	
H4 histone gene	X00038_at	-16	A	-197	A	-34	A	10
PRL Prolactin	X00540_at	97	A	-3	A	11	A	58
HARS Histidyl-tRNA synthetase	X05345_at	119	A			173	A	153
PRKCB1 Protein kinase C, beta 1	X06318_at	430	P			304	P	170
APOA1 Apolipoprotein A-I	X07496_at	-121	A			-248	A	-116
APS Prostate specific antigen	X07730_at	547	P			398	A	151
RAB2 RAB2, member RAS oncogene family	X12953_at	497	A			239	A	
GABRB1 Gamma-aminobutyric acid (GABA) A receptor, beta 1	X14767_at							82
RD Radin blood group	X16105_at	184	A	670	A	46	A	
JUNB Jun B proto-oncogene	X51345_at	783	P			395	A	1393
MYH7 Myosin, heavy polypeptide 7, cardiac muscle, beta	X52889_at					1311	A	
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)	X53683_at							285
Glycerol kinase testis specific 1	X78711_at	147	P			153	P	
R kappa B mRNA	X80878_at	167	A	283	A	117	P	344
CLTB Clathrin, light polypeptide (Lcb)	X81637_at	-5	A			-95	A	
G-protein coupled receptor	X95876_at	914	A			662	A	-265
GLUL Glutamate-ammonia ligase (glutamine synthase)	X96754_at					-456	A	
ZNF183 gene	X98253_at	1159	P	1015	A	711	P	1033
Bone marrow serine protease gene (medullasin) (leukocyte neutrophil elastase gene)								
N-Oct 3, N-Oct5a, and N-Oct 5b proteins	Z11933_at	-286	A			-173	A	
ALPHA-CENTRACTIN	Z14978_at	806	A	554	A	-106	A	
RED-SENSITIVE OPSIN	Z68193_at	-8	A	-60	A	-18	A	

DNA sequence from clone RP1-151B14 on chromosome 22 Contains SSTR3 (somatostatin rec

Immunoglobulin-related 14.1 protein mRNA	M27749_at	949	A	3807
Immunoglobulin-related 14.1 protein mRNA	M27749_r_at	-442	A	-198
CYP2A6 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 6	M333			
Omega light chain protein 14.1 (Ig lambda chain related) gene, exon 3	M34516_at			
Omega light chain protein 14.1 (Ig lambda chain related) gene, exon 3	M34516_r_at			
Cytochrome P450 (CYP2A13) gene	U22028_at	-58	A	-300
Cytochrome P450 (CYP2A13) gene	U22028_r_at	324	A	143
Endogenous retroviral H protease/integrase-derived ORF1 mRNA, and putative envelope				
Endogenous retroviral H protease/integrase-derived ORF1 mRNA, and putative envelope				
Metallothionein isoform 1R	X97261_at	26	P	-20
Metallothionein isoform 1R	X97261_r_at	-201	A	-673
HLA-A MHC class I protein HLA-A (HLA-A28, -B40, -Cw3)	D32129_f_at			79Y7118P
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio				
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio				
Transcription Factor Btf3b	HG1515-HT1515_f_at	2829	P	3935
Beta-1-Glycoprotein 1, Pregnancy-Specific (Gb:M25384)	HG2139-HT2208_f_at			20
Phosphoribosyl Pyrophosphate Synthetase, Subunit Iii	HG2255-HT2344_f_at			55
Major Histocompatibility Complex, Class I, E (Gb:M20022)	HG2915-HT3059_f_at			
Major Histocompatibility Complex, Class I, E (Gb:M21533)	HG2917-HT3061_f_at			
Luteinizing Hormone, Beta Subunit	HG3527-HT3721_f_at	1183	A	2615
Guanine Nucleotide-Binding Protein, Alpha Inhibiting Activity Polypeptide 2	HG37			
Beta-1-Glycoprotein, Domains N And Iia, Pregnancy-Specific	HG4027-HT4297_f_at			
Zinc Finger Protein Znfl38	HG4236-HT4506_f_at	158	A	167
Proline-Rich Protein Prb4, Allele	HG4490-HT4876_f_at			1045
Beta-1-Glycoprotein 1, Pregnancy-Specific (Gb:M20882)	HG458-HT458_f_at			-165
Zinc Finger Protein (Gb:X61870)	HG67-HT67_f_at	-35	A	-74
Chorionic gonadotropin (hcg) beta subunit mRNA	J00117_f_at			-1589
Growth hormone (somatotropin, GH1) gene	J00148_cds2_f_at			-93
IFNA10 Interferon, alpha 10	J00209_f_at	-48	A	-7
IFNA21 Interferon, alpha 21	J00212_f_at	395	A	380
Chorionic somatomammotropin CS-1 gene extracted from Human growth hormone (GH-1 and				
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(1) BETA CHAIN PRECURSOR	K02405_f_at			
Chorionic gonadotropin beta subunit gene	K03183_f_at	-213	A	-31
Chorionic gonadotropin (hcg) beta subunit mRNA	K03189_f_at			1296
CYP2A6 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 6	K031			
PRB1 locus salivary proline-rich protein mRNA, clone cP3	K03204_f_at			-536
PRH1 Proline-rich protein HaeIII subfamily 1	K03207_f_at			682
Cytochrome P-450 4 gene	L00389_f_at	145	A	-6
(clone Hu lambda-17) lambda-like gene	L02326_f_at			691
Small proline-rich protein 2 (SPRR2B) gene	L05188_f_at			191
MELANOMA-ASSOCIATED ANTIGEN 12	L18877_f_at	378	A	237
MELANOMA-ASSOCIATED ANTIGEN 2	L18920_f_at	45	A	190
KERATIN, TYPE II CYTOSKELETAL 6D	L42583_f_at			537
KERATIN, TYPE II CYTOSKELETAL 6D	L42601_f_at			432
KERATIN, TYPE II CYTOSKELETAL 6D	L42611_f_at			1299
S26 from Homo sapiens excision and cross link repair protein (ERCC4) gene, complete				
Small proline rich protein (sprII) mRNA, clone 930	M20030_f_at			-320
PRSS1 Protease, serine, 1 (trypsin 1)	M22612_f_at	-216	A	-132
INTERFERON ALPHA-4 PRECURSOR	M27318_f_at	115	A	68
IFNA16 Interferon, alpha 16	M28585_f_at	-26	A	-60
CYP2A7 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 7	M333			
HLA-DRB1 Major histocompatibility complex, class II, DR beta 5	M33600_f_at			
PSG7 Pregnancy-specific beta 1-glycoprotein 7	M37755_f_at			905
RIBOSE-PHOSPHATE PYROPHOSPHOKINASE III	M57423_f_at			172
Histone H2B.1 (H2B) gene	M60750_f_at			1184
Antigen (MAGE-1) gene	M77481_rnal_f_at			17
BTF3 protein homologue gene	M90356_f_at			176
L-type calcium channel HFCC mRNA	M92269_f_at			-226
MAGE-3 antigen (MAGE-3) gene	U03735_f_at			119

MAGE-5a antigen (MAGE5a) gene	U10689_f_at	130	A	165	A	56
MAGE-5a antigen (MAGE5a) gene	U10690_f_at	246	M	223	A	139
CYP2A7 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 7						U220
Mariner2 transposable element, complete consensus sequence	U49974_f_at					63
Putative RNA binding protein (DAZH) mRNA	U65918_f_at	60		A		-19
IFNA gene (interferon alpha-i) extracted from Human gene for leukocyte (alpha) inter						
IFNA gene (interferon alpha-h2) extracted from Human gene for leukocyte (alpha) inte						
IFNA14 Interferon, alpha 14	V00542_f_at	-91	A	-103	A	-47
IFNA10 Interferon, alpha 10	V00551_f_at	-43	A	33	A	-13
KERATIN, TYPE II CYTOSKELETAL 6D	V01516_f_at	488		A	534	M
Histone H3 gene X00090_f_at	1	A	31	A	-24	A
CYTOCHROME P450 IIA6	X13930_f_at	504	P	376	A	299
SPRR2A gene encoding small proline rich protein X53065_f_at					391	P
Metallothionein X64177_f_at	-763	A	-336	A	-56	A
Glutamate dehydrogenase X67491_f_at		172	P	325	P	279
PRSS3 Protease, serine, 3 (trypsin 3)	X71345_f_at			149	A	149
Transmembrane protein Tmp21-IIex	X97444_f_at			341	P	173
H2B/h gene	Z80780_f_at	788	A	431	A	605
ACTB Actin, beta	X00351_f_at	21210	P	17558	P	18530
GAPD Glyceraldehyde-3-phosphate dehydrogenase	X01677_f_at			13771	P	13818
CYTOCHROME P450 IA2	M31667_f_at	598	M	576	A	65
Nkat2b mRNA	L41268_f_at	396	A	455	A	122
Natural killer cell receptor (KIR) mRNA	X99479_f_at	245		A	594	A
Major Histocompatibility Complex, Class I, C (Gb:X58536)					HG658-HT658_f_at	
HLA-A MHC class I protein HLA-A (HLA-A28,-B40, -Cw3)	M94880_f_at				10882	P
PRB2 locus salivary proline-rich protein mRNA, clone cP7	S80905_f_at					701
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(W1.1) BETA CHAIN PRECURSOR	X03068_f_at					
(HLCC85) mRNA for voltage-dependent L-type Ca channel alpha 1 subunit (splice varian						
Endogenous retrovirus clone P1.8 polymerase mRNA, partial cds	U87593_f_at					-67
Integrase gene extracted from Human endogenous retrovirus H clone g10.34 integrase a						
WUGSC:GS345D13.2 gene (G-protein gamma-1 subunit) extracted from Human BAC clone GS3						
TIAL1 TIA1 cytotoxic granule-associated RNA-binding protein-like 1	D64015_at					
Ras-Specific Guanine Nucleotide-Releasing Factor	HG2510-HT2606_at					-14
TYROSINE-PROTEIN KINASE ITK/TSK L10717_at		108	P	22	A	44
(clone p4) 50 kD dystrophin-associated glycoprotein mRNA	L34355_at					28
Ipf35 gene extracted from Human BRCA1, Rho7 and vatI genes, and ipf35 gene, partial						
INH1A Inhibin, alpha	M13981_at	61	A	142	A	71
S100A9 S100 calcium-binding protein A9 (calgranulin B)	M21064_at					273
PLGL Plasminogen-like protein	M93143_at	384	P	307	P	178
ID1 Inhibitor of DNA binding 1, dominant negative helix-loop-helix protein						S788
ABP1 Amiloride binding protein 1 (amine oxidase (copper-containing))	U11863_at					
Transcriptional activator hSNF2b	U29175_at			1582	P	743
Transcription factor Stat5b (stat5b) mRNA	U48730_at				185	A
Breast epithelial antigen BA46 mRNA	U58516_at			511	A	835
Calcium/calmodulin-dependent protein kinase II delta E mRNA, partial cds						U737
TUBULIN ALPHA-4 CHAIN	X06956_at	389	P	174	A	504
CYP4B1 Cytochrome P450, subfamily IVB, polypeptide 1	X16699_at					-37
PTGER3 Prostaglandin E receptor 3 (subtype EP3) {alternative products}	X83863_at					
HMG2 High-mobility group (nonhistone chromosomal) protein 2	Z17240_at					329
RB1 Retinoblastoma 1 (including osteosarcoma)	L49218_f_at			36	A	-50
Glycophorin Sta type A (HGpSta(A)) gene, exons 3 and 4 and partial cds	M71243_f_at					
Z78285 Homo sapiens brain fetus Homo sapiens cDNA clone 1A7, mRNA sequence						Z782